USS MONTEREY CG-61 SEMAT II SHELL CONDITION ASSESSMENT SURVEY INTERIOR AREAS 12/12/01 TO 12/21/01



PREPARED BY SUPERVISOR OF SHIPBUILDING CONVERSION AND REPAIR PORTSMOUTH, VIRGINIA



SUPERVISOR OF SHIPBUILDING

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USS MONTEREY CG 61

SHELL / STRUCTURE ASSESSMENT SURVEY

INTERIORS AREAS

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GENERAL SUMMARY OF CONDITIONS

A SEMAT 2 shell and supporting structure survey of all accessible areas was conducted on board the USS MONTEREY CG-61 at NOB Norfolk, VA from December 10 to December 22, 2001.

In accordance with MRC 1102, all accessible areas were surveyed. Ultrasonic readings were taken from the water line and below in various areas throughout the ship's hull. Readings were taken using a Krautkramer Model DMS2 ultrasonic test instrument, serial number 00PHPD (calibration due 7/9/02) with a Krautkramer FH2E probe and a Cygnus BM 1, serial number 2008 with a 2.25 MHz ½" probe (#72163) (calibration due 6/26/02). The hull insulation was checked using a Delmhorst Model BD-2100.

Areas prone to corrosion and hot spots were checked and the shell was not degraded. A total of 89 UT readings were taken. Readings showed minor loss of material. A few areas showed moisture readings exceeding normal levels.

The Captain and crew of the USS MONTEREY should be commended for maintaining the ship in excellent condition.

STRUCTURAL INSPECTION RESULTS SATISFACTORY AREAS NOTE: MCA'S NOT AVAILABLE DURING INSPECTION

LOCATION	COMPARTMENT	RESULTS	AREA
3-28-0-Q	SONAR ROOM #3	SATISFACTORY	
3-58-0-T	ACCESS TRUNK	SATISFACTORY	TRUNK
3-127-2-T	ACCESS TRUNK	SATISFACTORY	TRUNK
3-138-0-L	CREW WC	SATISFACTORY	COMPARTMENT
3-138-1-T	ACCESS TRUNK	SATISFACTORY	TRUNK
3-138-2-L	CREW WC	SATISFACTORY	COMPARTMENT
3-138-3-L	ACCESS	SATISFACTORY	COMPARTMENT
3-138-4-L	CREW SHWR	SATISFACTORY	COMPARTMENT
3-138-6-L	ACCESS	SATISFACTORY	COMPARTMENT
3-142-1-A	CG LKR	SATISFACTORY	COMPARTMENT
3-146-0-L	CREW BERTHING	SATISFACTORY	COMPARTMENT
3-245-2-Q	SHIPS CONTR UPS	SATISFACTORY	COMPARTMENT
2 260 0 4	PWR BATTERY RM & SD	SATISFACTORY	COMPARTMENT
3-260-0-A	STRM REP PART		
3-260-2-Q	SNAP II COMP CEN	SATISFACTORY	COMPARTMENT
3-283-0-Q	SUPPLY OFFICE	SATISFACTORY	COMPARTMENT
3-283-2-L	ACCESS	SATISFACTORY	COMPARTMENT
3-283-4-L	PASSAGE	SATISFACTORY	COMPARTMENT
3-284-1-L	ACCESS	SATISFACTORY	COMPARTMENT
3-346-0-L	CREW BERTHING	SATISFACTORY	COMPARTMENT
3-346-1-L	CREW SH/WR	SATISFACTORY	COMPARTMENT
3-346-2-T	ACCESS TRUNK	SATISFACTORY	TRUNK
3-346-4-L	CREW WR/WC	SATISFACTORY	COMPARTMENT
3-350-1-L	ACCESS	SATISFACTORY	COMPARTMENT
3-350-2-L	ACCESS	SATISFACTORY	COMPARTMENT
3-359-1-L	CG LKR	SATISFACTORY	COMPARTMENT
3-382-0-C	IC/GYRO RM #2	SATISFACTORY	COMPARTMENT
3-382-1-A	SD STRM REP PART	SATISFACTORY	COMPARTMENT
3-382-2-Q	AEGIS CLG RM # 2	SATISFACTORY	COMPARTMENT
3-384-1-L	ACCESS	SATISFACTORY	COMPARTMENT
3-393-2-L	ACCESS	SATISFACTORY	COMPARTMENT
3-393-4-Q	400HZ CONVER RM	SATISFACTORY	COMPARTMENT
3-398-0-Е	PUMP ROOM # 2 &	SATISFACTORY	COMPARTMENT
3-396-U-L	AC/CW MCHRY RM		
3-426-1-E	SS GEN ROOM # 3	SATISFACTORY	COMPARTMENT
3-426-2-A	ORD EQUIP STRM	SATISFACTORY	COMPARTMENT
4-429-2-L	PASSAGE	SATISFACTORY	COMPARTMENT
3-440-2-A	SD STRM REP PART	SATISFACTORY	COMPARTMENT
3-464-0-Q	5"/54 AMMO PALLET	SATISFACTORY	COMPARTMENT
J-404-0-Q	STAGE RM # 2		
4-28-0-T	ACCESS TRUNK	SATISFACTORY	TRUNK
4-34-0-Q	SONAR ROOM # 4	SATISFACTORY	COMPARTMENT
4-78-2-A	CREW BAGGAGE	SATISFACTORY	COMPARTMENT

STRUCTURAL INSPECTION RESULTS SATISFACTORY AREAS NOTE: MCA'S NOT AVAILABLE DURING INSPECTION

LOCATION	COMPARTMENT	RESULTS	AREA
5-174-0-E	ENGINE RM # 1	SATISFACTORY	COMPARTMENT
5-220-0-E	AUX MCHRY RM # 1	SATISFACTORY	COMPARTMENT
5-260-0-E	AUX MCHRY RM # 2	SATISFACTORY	COMPARTMENT
5-300-0-E	ENGINE RM # 2	SATISFACTORY	COMPARTMENT
6-28-0-T	ACCESS TRUNK	SATISFACTORY	TRUNK
6 246 0 0	SHAFT ALLEY &	SATISFACTORY	COMPARTMENT
6-346-0-Q	SEWAGE PLANT # 2		
6-476-1-A	SPEC CLOTHING STRM	SATISFACTORY	COMPARTMENT
6-476-2-L	PASSAGE	SATISFACTORY	COMPARTMENT
6-485-2-A	SEC FORCE GEAR	SATISFACTORY	COMPARTMENT
6-488-3-A	REEL STRM # 1	SATISFACTORY	COMPARTMENT
6-506-0-K	STEERING GEAR RM	SATISFACTORY	COMPARTMENT

USS MONTEREY (CG-61) STRUCTURAL INSPECTION RESULTS UNSATISFACTORY AREAS

LOCATION	NAME	AREA	RESULTS	ACTION
4-58-0-Q	DOME EQUIP.	PORT SIDE, FR 58 TO 76, AREA FROM DECK TO SECOND STRINGER, MOSITURE READINGS AVERAGED 4.5.	INSULATION DAMAGED	REPLACE LAGGING, CLEAN AND PRESERVE SHELL AND STRUCTURAL MEMBERS.
4-58-0-Q	DOME EQUIP. RM	STBD SIDE, FR 58 TO 76, AREA FROM DECK TO SECOND STRINGER, MOSITURE READINGS AVERAGED 5.4	INSULATION DAMAGED	REPLACE LAGGING, CLEAN AND PRESERVE SHELL AND STRUCTURAL MEMBERS.
5-138-0-E	PUMP ROOM #1 & SEWAGE PLANT	STBD SIDE, FR 138 TO 148, AREA FROM DECK TO SECOND STRINGER, MOISTURE READINGS AVERAGED 6.4	INSULATION DAMAGED	REPLACE LAGGING, CLEAN AND PRESERVE SHELL AND STRUCTURAL MEMBERS.
5-138-0-E	PUMP ROOM #1 & SEWAGE PLANT	PORT SIDE, FR 142, OUTBD OF 3rd STRINGER, FR 145, OUTBD OF 4th STRINGER, FR 145, OUTBD OF 5th STRINGER, FR 145, OUTBD OF 6th STRINGER, MOISTURE READINGS: 6.2, 1.5, 2.4, & 1.1	INSULATION DAMAGED	REPLACE LAGGING, CLEAN AND PRESERVE SHELL AND STRUCTURAL MEMBERS.

USS MONTEREY (CG-61) STRUCTURAL INSPECTION RESULTS UNSATISFACTORY AREAS

LOCATION	NAME	AREA	RESULTS	ACTION
5-464-3-Q	COMPRESSOR	STBD SIDE, FR	INSULATION	REPLACE
	ROOM	464, 24"	DAMAGED	LAGGING,
		OUTBD OF		CLEAN AND
		FOUNDATION,		PRESERVE
		FR 464 OUTBD		SHELL AND
		OF 2nd		STRUCTURAL
		STRINGER		MEMBERS.
		ABV PLAT,		
		MOISTURE		
		READINGS:		
		6.2 & 5.4		

USS MONTEREY (CG-61) STRUCTURAL INSPECTION RESULTS

UNASSESSABLE AREAS

LOCATION	COMPARTMENT	RESULTS
3-58-1-M	WHITE PHOS PROJ MAG #1	INACCESSIBLE
3-58-2-M	WHITE PHOS PROJ MAG #2	INACCESSIBLE
3-62-0-M	5"/54 PROJ MAG # 1	INACCESSIBLE
3-81-1-M	5"/54 PWDR MAG # 1	INACCESSIBLE
3-81-2-M	5"/54 PWDR MAG # 2	INACCESSIBLE
3-90-0-T	KINGPOST TRK # 1	INACCESSIBLE
3-94-0-M	MK 41 VLS MAG # 1	INACCESSIBLE
3-127-0-Q	TWS EQUIP RM	INACCESSIBLE
3-153-0-Q	STRIP TK STA # 1	INACCESSIBLE/REQUIRES GAS FREE
3-346-3-V	VOID	INACCESSIBLE
3-346-5-Q	STRIP TANK # 3	INACCESSIBLE/REQUIRES GAS FREE
3-346-8-Q	STRIP TANK # 2	INACCESSIBLE/REQUIRES GAS FREE
3-426-0-Q	VLS FAN ROOM # 3	INACCESSIBLE
3-431-0-T	KINGPOST TRUNK 2	INACCESSIBLE
3-435-0-M	MK 41 VLS MAG # 2	INACCESSIBLE
3-464-2-V	COFFERDAM	INACCESSIBLE
3-482-0-M	5"/54 PROJ MAG # 2	INACCESSIBLE
3-491-1-M	WHITE PHOS PROJ MAG # 3	INACCESSIBLE
3-491-2-M	WHITE PHOS PROJ MAG # 4	INACCESSIBLE
3-494-0-M	5"/54 PWDR MAG # 1	INACCESSIBLE
4-K-0-V	INACC VOID	INACCESSIBLE
4-78-0-A	CPO STRM	INACCESSIBLE
4-78-1-A	MESS STRM	INACCESSIBLE
4-130-1-W	POTABLE WTR TK	INACCESSIBLE
4-130-2-W	POTABLE WTR TK	INACCESSIBLE
4 ½-146-2-W	SEWAGE TANK	INACCESSIBLE/REQUIRES GAS FREE
4½-146-4-V	VOID	INACCESSIBLE
4½-272-1-W	SEWAGE TANK	INACCESSIBLE/REQUIRES GAS FREE
4½-356-W	SEWAGE TANK	INACCESSIBLE/REQUIRES GAS FREE
5-E-0-V	VOID	INACCESSIBLE
5-34-0-Q	EDUCTOR ROOM	INACCESSIBLE/UNDER WATER
5-128-0-V	COFFERDAM	INACCESSIBLE
5-154-1-F	EXP/OVFL TANK	INACCESSIBLE/REQUIRES GAS FREE
5-154-2-F	EXP/OVFL TANK	INACCESSIBLE/REQUIRES GAS FREE
5-162-1-F	FO SVC TANK	INACCESSIBLE/REQUIRES GAS FREE
5-162-2-F	FO SVC TANK	INACCESSIBLE/REQUIRES GAS FREE
5-216-1-W	FEED WATER TANK	INACCESSIBLE/REQUIRES GAS FREE
5-260-1-F	FO SVC TANK	INACCESSIBLE/REQUIRES GAS FREE
5-260-2-F	FO SVC TANK	INACCESSIBLE/REQUIRES GAS FREE
5-272-1-V	INACC VOID	INACCESSIBLE/REQUIRES GAS FREE
5-300-2-W	FEED WATER TANK	INACCESSIBLE/REQUIRES GAS FREE

USS MONTEREY (CG-61) STRUCTURAL INSPECTION RESULTS

UNASSESSABLE AREAS

LOCATION	COMPARTMENT	RESULTS
5-356-2-V	INACC VOID	INACCESSIBLE
5-356-4-V	INACC VOID	INACCESSIBLE
5-364-0-W	WASTE SURGE TANK	INACCESSIBLE/REQUIRES GAS FREE
5½ -204-2-F	LO SUMP TANK	INACCESSIBLE/REQUIRES GAS FREE
5½ -216-2-F	CRP OIL TANK	INACCESSIBLE/REQUIRES GAS FREE
5½ -306-1-F	LO SUMP TANK	INACCESSIBLE/REQUIRES GAS FREE
6-3-0-T	CABLE TRUNK	INACCESSIBLE
6-34-0-V	VOID	INACCESSIBLE
6-38-1-V	VOID	INACCESSIBLE
6-38-2-V	VOID	INACCESSIBLE
6-94-1-F	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-94-2-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-138-1-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-138-2-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-150-0-Q)	AN/UQN-4 SEACHST	INACCESSIBLE
6-174-1-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-202-2-V)	COFFERDAM	INACCESSIBLE
6-214-1-W)	OILY WTR DR TANK	INACCESSIBLE/REQUIRES GAS FREE
6-218-1-W)	GAS TUB DR TANK	INACCESSIBLE/REQUIRES GAS FREE
6-220-1-F)	WASTE OIL TANK	INACCESSIBLE/REQUIRES GAS FREE
6-220-2-F)	OILY WASTE HOLD	INACCESSIBLE/REQUIRES GAS FREE
6-220-3-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-220-4-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-272-1-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-272-2-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-298-2-W)	OILY WTR DR TANK	INACCESSIBLE/REQUIRES GAS FREE
6-300-1-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-300-2-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-300-3-V)	COFFERDAM	INACCESSIBLE
6-346-2-W)	OILY WTR DR TANK	INACCESSIBLE/REQUIRES GAS FREE
6-344-2-W)	GAS TURB DR TANK	INACCESSIBLE/REQUIRES GAS FREE
6-342-1-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-346-2-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-346-3-F)	EXPANSION TANK	INACCESSIBLE/REQUIRES GAS FREE
6-366-1-W)	POT WATER TANK	INACCESSIBLE/REQUIRES GAS FREE
6-366-2-W)	POT WATER TANK	INACCESSIBLE
6-382-1-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-382-2-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-382-3-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-382-4-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-394-1-J)	JP-5 TANK	INACCESSIBLE/REQUIRES GAS FREE

USS MONTEREY (CG-61) STRUCTURAL INSPECTION RESULTS

UNASSESSABLE AREAS

LOCATION	COMPARTMENT	RESULTS
6-394-2-J)	JP-5 TANK	INACCESSIBLE/REQUIRES GAS FREE
6-414-1-J)	JP-5 SVC TANK	INACCESSIBLE/REQUIRES GAS FREE
6-414-2-J)	JP-5 SVC TANK	INACCESSIBLE/REQUIRES GAS FREE
6-418-2-J)	JP-5 DRAIN TANK	INACCESSIBLE/REQUIRES GAS FREE
6-426-1-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-426-2-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-464-1-F)	EXPANSION TANK	INACCESSIBLE/REQUIRES GAS FREE
6-464-2-F)	EXPANSION TANK	INACCESSIBLE/REQUIRES GAS FREE
6-464-4-K)	FLAM LIQ STRM	INACCESSIBLE/REQUIRES GAS FREE
6-470-1-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE
6-470-2-F)	FO TANK	INACCESSIBLE/REQUIRES GAS FREE

SEMAT II SHELL CONDITION ASSESSMENT

INTERIOR AREAS 3RD,4TH,5TH, & 6TH DECKS

U / T READINGS

AUX. MACH. ROOM # 2

LOCATION: 5-260-0-E

STARBOARD SIDE,

1.0 FRAME 286, ABOVE STRAKE.

NORMAL, .375, MIN. TOL. .281, U/T READING .380

2.0 FRAME 286, BELOW STRAKE.

NORMAL, .500, MIN. TOL. .375, U/T READING .435

3.0 FRAME 292, ABOVE STRAKE.

NORMAL .375, MIN. TOL. .281, U/T READING .385

4.0 FRAME 292, ABOVE STRAKE

NORMAL .500, MIN. TOL. .375 U/T READING .440

5.0 FRAME 296, ABOVE STRAKE.

NORMAL .375, MIN TOL. .281, U/T READING .380

6.0 FRAME 296, BELOW STRAKE

NORMAL .500, MIN. TOL. .375, U/T READING .440

MAIN ENGINE ROOM

LOCATION: 5-174-0-E

PORT SIDE

CONT. PAGE TWO

- 7.0 FRAME 210, 1ST STRINGER ABOVE PLATFORM, ABOVE STRAKE NORMAL .375, MIN. TOL. .281, U/T READING .340
- 8.0 FRAME 210, ABOVE #1 STRINGER, BELOW STRAKE.

 NORMAL .375, MIN. TOL. .281, U/T READING .379
- 9.0 FRAME 196, 2" ABOVE 1ST STRINGER, ABOVE PLATFORM NORMAL .375, MIN. TOL. .281, U/T READING .348
- 10 FRAME 196, 11" ABOVE 1ST STRINGER, ABOVE PLATFORM NORMAL .500, MIN. TOL. .375, U/T READING .443

SECOND PLATFORM

- 11 FRAME 214, OUTBD. STRINGER #2, ABOVE STRAKE
 NORMAL .375, MIN. TOL. .281, U/T READING .383
- 12 FRAME 214, 6" BELOW STRAKE

 NORMAL .500, MIN. TOL. .375 U/T READING .440
- 13 FRAME 196, ABOVE 2ND STRINGER, ABOVE STRAKE
 NORMAL .375, MIN. TOL. .281, U/T READING .383
- 14 FRAME 196, ABOVE 2ND STRINGER, BELOW STRAKE NORMAL .500, MIN. TOL. .375, U/T READING .443

MAIN ENGINE ROOM

LOCATION 5-174-0-E

STARBOARD SIDE

FIRST PLATFORM

CONT. PAGE THREE

- 15 FRAME 176, 9" OUTBD. OF STRINGER #1, ABOVE DECK NORMAL .375, MIN. TOL. .281, U/T READING .354
- 16 FRAME, 180, 8" OUTBD. OF STRINGER #1, ABOVE DECK NORMAL .375, MIN. TOL. .281 U/T READING .351
- 17 FRAME 180, BELOW STRAKE

 NORMAL .375, MIN. TOL. 281, U/T READING
- 18 FRAME 176, BELOW STRAKE

 NORMAL .375, MIN. TOL. .281, U/T READING .354
- 19 FRAME 213, ABOVE STRINGER #1, ABOVE DECK
 NORMAL .375, MIN. TOL. .281, U/T READING .375

MAIN ENGINE ROOM

LOCATION 5-174-0-E

STARBOARD SIDE

SECOND PLATFORM

- 20 FRAME 182, STRINGER #1, ABOVE PLATFORM, BELOW STRAKE NORMAL .500, MIN. TOL. .375, U/T READING .443
- 21 FRAME 210, STRINGER #1, BELOW STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .421
- 22 FRAME 182, 10" ABOVE STRINGER #1

 NORMAL .375, MIN. TOL. .281, U/T READING .378

CONT. PAGE FOUR

MAIN ENGINE ROOM

LOCATION 5-300-0-E

STARBOARD SIDE

FIRST PLATFORM

- 23 FRAME 313, 8" ABOVE STRINGER # 1, ABOVE DECK NORMAL .375, MIN. TOL. .281, U/T READING .374
- 24 FRAME 313, 12" ABOVE STRINGER #2, ABOVE PLATFORM NORMAL .375, MIN. TOL. .281, U/T READING .380
- 25 FRAME 337, 15" OUTBD. STRINGER # 1

 NORMAL .375, MIN. TOL. .281, U/T READING .350
- 26 FRAME 342, 18" ABOVE DECK AND STRAKE

 NORMAL . 375, MIN. TOL. .281 U/T READING .344

 PORTSIDE
- 27 FRAME 339, 12" ABOVE STRINGER #1

 NORMAL .375, MIN. TOL. .281, U/T READING .345
- 28 FRAME 314, 12" ABOVE STRINGER #1, 10" AFT. OF PATCH NORMAL .375, MIN. TOL. .281, U/T READING .385

MAIN ENGINE ROOM

LOCATION 300-0-E

STARBOARD SIDE

CONT. PAGE FIVE

LOWER PLATFORM

- 29 FRAME 314, 12" OUTBD. OF STRINGER #2, ABOVE PLATFORM NORMAL .375, MIN. TOL. .281, U/T READING .352
- 30 FRAME 341, 12" OUTBD. OF STRINGER #2

 NORMAL .375, MIN. TOL. .281, U/T READING .343
- 31 FRAME 313, 15" OUTBD. OF STRAKE, ABOVE STRINGER #2

 NORMAL .375, MIN. TOL. .281, U/T READING .335
- 32 FRAME 313, 5" INBOARD OF STRAKE AND STRINGER #2

 NORMAL .375,, MIN. TOL. .281, U/T READING .365
- 33 FRAME 313, 12" OUTBD. OF FOUNDATION PLATE NORMAL .750, MIN. TOL. .562, U/T READING .762
- 34 FRAME 308, 15" ABOVE STRAKE

 NORMAL .375, MIN. TOL. .281, U/T READING .372

MAIN ENGINE ROOM # 2

LOCATION 5-300-0-E

PORT SIDE

LOWER PLATFORM

- 35 FRAME 335, 14" OUTBD. OF STRINGER #1, ABOVE PLATFORM NORMAL .375, MIN. TOL. .281, U/T READING .360
- 36 FRAME 322, BELOW STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .443

- 37 FRAME 312, 12" OUTBD. OF LOWER STRINGER

 NORMAL .375, MIN. TOL. .281, U/T READING .352
- 38 FRAME 309, 15" BELOW STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .466
- 39 FRAME 309, 12" ABOVE STRINGER #2, OUTBD. OF FOUNDATION NORMAL .375, MIN. TOL. .281, U/T READING .349

AFT. STEERING GEAR ROOM

LOCATION 6-506-0-E

PORT SIDE

- 40 FRAME 519, 2" ABOVE STRAKE, OUTBD. STRINGER #7

 NORMAL .500, MIN. TOL. .375, U/T READINGS .510
- 41 FRAME 519, 2" BELOW STRAKE

 NORMAL .750, MIN. TOL. .562, U/T READING .750
- 42 FRAME 515, 6" ABOVE STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .505
- 43 FRAME 515, 6" BELOW STRAKE

 NORMAL .750, MIN. TOL. .562, U/T READING .750

AFT. STEERING GEAR ROOM

LOCATION 6-506-0-E

STARBOARD SIDE

CONT. PAGE SEVEN

- 44 FRAME 519, 2" BELOW STRAKE

 NORMAL .750, 2" BELOW STRAKE
- 45 FRAME 519, 2" ABOVE STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .500
- 46 FRAME 515, 6" BELOW STRAKE

 NORMAL .750, MIN. TOL. .562, U/T READING .745
- 47 FRAME 515, 6" ABOVE STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .500
- 48 FRAME 511, 6" BELOW STRAKE

 NORMAL .750, MIN. TOL. .562, U/T READING .745
- 49 FRAME 511, 6" BELOW STRAKE (HEAVY RUST)

 NORMAL .750, MIN. TOL. .562, U/T READING .745
- 50 FRAME 511, 6" ABOVE STRAKE (HEAVY RUST)

 NORMAL .500, MIN. TOL. .375, U/T READING .500

AUX. MACH'Y ROOM #1

LOCATION 5-220-0-E

PORT SIDE

- 51 FRAME 236, 3" ABOVE DECK

 NORMAL .375, MIN. TOL. .281, U/T READING .355
- 52 FRAME 330, 3" ABOVE DECK

 NORMAL .375, MIN. TOL. .281, U/T READING .360

CONT. PAGE EIGHT

STARBOARD SIDE

- 53 FRAME 221, 3" ABOVE DECK

 NORMAL .375, MIN. TOL. .281, U/T READING .350
- 54 FRAME 230, 3" ABOVE DECK

 NORMAL .375, MIN. TOL. .281, U/T READING .345
- 55 FRAME 256, ABOVE STRAKE

 NORMAL .375, MIN. TOL. .281, U/T READING .375
- 56 FRAME 256, BELOW STRAKE

 NORMAL .375, MIN. TOL. .281, U/T READING .380

SPECIAL NOTE: DECK HAS HEAVY RUST FROM FRAME 220 TO 260, 3 FT INBOARD OF SHELL, AREA COVERS APPROX. 120 SQ. FT. SOME WORK HAS BEEN STARTED ON OTHER AREAS OF THE DECK WITH PRIMER.

AUX. MACH'Y ROOM #2

LOCATION 5-260-0-E

PORT SIDE

- 57 FRAME 294, BELOW STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .445
- 58 FRAME 294, ABOVE STRAKE

 NORMAL .375, MIN. TOL. .281, U/T READING .380
- 59 FRAME 284, ABOVE STRAKE

 NORMAL .375, MIN. TOL. .375, U/T READING .375

CONT. PAGE NINE

- 60 FRAME 284, ABOVE STRAKE

 NORMAL .375, MIN. TOL. .281, U/T READING .375
- 61 FRAME 280, ABOVE STRAKE

 NORMAL .375, MIN. TOL. .281, U/T READING .370
- 62 FRAME 280, BELOW STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .445
- 63 FRAME 276, BELOW STRAKE

 NORMAL .375, MIN. TOL. .281, U/T READING .365
- 64 FRAME 276, BELOW STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .430

ACCESS TRUNK

LOCATION 3-138-4-L

STARBOARD SIDE

- 65 FRAME 142, 2" ABOVE DECK

 NORMAL .375, MIN. TOL. .281, U/T READING .350
- 66 FRAME 140, 2" ABOVE DECK

 NORMAL .375, MIN. TOL. .281, U/T READING .350

PUMP ROOM #1 AND SEWAGE PLANT

LOCATION 5-138-0-E

STARBOARD SIDE

- 67 FRAME 141, 18" BELOW STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .445
- 68 FRAME 141, 4" ABOVE STRAKE

 NORMAL .375, MIN. TOL. .281, U/T READING .340
- 69 FRAME 147 4" ABOVE STRAKE

 NORMAL .375, MIN. TOL. .281, U/T READING .340
- 70 FRAME 147, 18" BELOW STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .440

 PORT SIDE
- 71 FRAME 140, 2" ABOVE STRAKE

 NORMAL .375, MIN. TOL. .281, U/T READING .380
- 72 FRAME 140, 2" BELOW STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .450
- 73 FRAME 144, 2" ABOVE STRAKE

 NORMAL .375, MIN. TOL. .281, U/T READING .380
- 74 FRAME 144, 2" BELOW STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .445

FLAM. LIQ. STOREROOM LOCATION 6-464-4-K PORT SIDE

CONT. PAGE ELEVEN

75 FRAME 468, 10" BELOW DECK

NORMAL .500, MIN. TOL. .375, U/T READING .505

76 FRAME 472, 10" BELOW DECK

NORMAL .375, MIN. TOL. .281, U/T READING .365

CPRSR ROOM

LOCATION 4-464-3-Q

STARBOARD SIDE

77 FRAME 468, 10" BELOW PLATFORM

NORMAL .375, MIN. TOL. .281, U/T READING .360

78 FRAME 475, 10" BELOW PLATFORM

NORMAL .500, MIN. TOL. .375, U/T READING .510

SS GEN. ROOM

LOCATION 3-426-1-K

STARBOARD SIDE

79 FRAME 448, 2" BELOW STRAKE

NORMAL .375, MIN. TOL. .281, U/T READING .340

80 FRAME 447, 2" BELOW STRAKE

NORMAL .375, MIN. TOL. .281, U/T READING .350

81 FRAME 448, 5" ABOVE STRINGER #1

NORMAL .375, MIN. TOL. .281, U/T READING .340

82 FRAME 447, 18" ABOVE STRAKE

CONT. PAGE TWELVE

NORMAL .375, MIN. TOL. .281, U/T READING .350

83 FRAME 427, 2" ABOVE STRAKE (HEAVY RUST)

NORMAL .375, MIN. TOL. .281, U/T READING .345

84 FRAME 427, (HEAVY RUST)

REEL STOREROOM

LOCATION 6-488-3-A

STARBOARD SIDE

- 85 FRAME 506, 30" ABOVE STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .510
- 86 FRAME 506, BELOW STRAKE

 NORMAL 1.000, MIN. TOL. .750, U/T READING 1.050
- 87 FRAME 503, BELOW STRAKE

 NORMAL 1.000, MIN. TOL. .750, U/T READING 1.020
- 88 FRAME 503 ABOVE STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .510
- 89 FRAME 490, ABOVE STRAKE

 NORMAL .500, MIN. TOL. .375, U/T READING .505

THIS COMPLETED ALL READINGS FOR THE AREA BELOW THE THIRD DECK. ALL 89 READINGS WERE WITH IN THE TOLERANCE OF 25%ALLOWABLE LOSS OF MATERIAL

SEMAT II SHELL CONDITION ASSESSMENT INTERIOR AREAS 3RD, 4TH, 5TH, 6TH DECK U/T READING

LOCATION	AREA	NORMAL / U/T READING
AUX. MACH. ROOM # 2	1.0 FRAME 286, ABOVE STRAKE.	.375, .380
LOCATION: 5-260-0-E	2.0 FRAME 286, BELOW STRAKE.	.500,435
STARBOARD SIDE,	3.0 FRAME 292, ABOVE STRAKE.	.375, .385
	4.0 FRAME 292, ABOVE STRAKE	.500, .440
	5.0 FRAME 296, ABOVE STRAKE.	.375, .380
	6.0 FRAME 296, BELOW STRAKE	.500, .440
	CT	
MAIN ENGINE ROOM	7.0 FRAME 210, 1 ST STRINGER ABOVE PLATFORM, ABOVE STRAKE	.375, .340
LOCATION: 5-174-0-E	8.0 FRAME 210, ABOVE #1 STRINGER, BELOW STRAKE.	.375, .379
PORT SIDE	9.0 FRAME 196, 2" ABOVE 1 ST STRINGER, ABOVE PLATFORM	.375, .348
FIRST PLATFORM	10 FRAME 196, 11" ABOVE 1 ST STRINGER, ABOVE PLATFORM	.500, .443
SECOND PLATFORM	11 FRAME 214, OUTBD. STRINGER #2, ABOVE STRAKE	.375, .383
	12 FRAME 214, 6" BELOW STRAKE	.500, .440
	13 FRAME 196, ABOVE 2 ND STRINGER, ABOVE STRAKE	.375, .383
	14 FRAME 196, ABOVE 2 ND STRINGER, BELOW STRAKE	.500, .443
MAIN ENGINE ROOM	15 ED AME 174 O" OLITAD OF CTRINGED #1 A DOVE DECV	.375, .354
LOCATION 5-174-0-E	15 FRAME 176, 9" OUTBD. OF STRINGER #1, ABOVE DECK 16 FRAME, 180, 8" OUTBD. OF STRINGER #1, ABOVE DECK	.375, .351
STARBOARD SIDE	17 FRAME 180, BELOW STRAKE	.375, .351
FIRST PLATFORM	18 FRAME 176, BELOW STRAKE	.375, .351
TIKOTI EATTOKA	19 FRAME 213, ABOVE STRINGER #1, ABOVE DECK	.375, .375
MAIN ENGINE ROOM		
LOCATION 5-174-0-E	20 FRAME 182, STRINGER #1, ABOVE PLATFORM, BELOW STRAKE	.500, .443
STARBOARD SIDE	21 FRAME 210, STRINGER #1, BELOW STRAKE	.500, .421
SECOND PLATFORM	22 FRAME 182, 10" ABOVE STRINGER #1	.375, .378
MAIN ENGINE ROOM	23 FRAME 313, 8" ABOVE STRINGER # 1, ABOVE DECK	.375, .374

USS MONTEREY (CG-61) SEMAT II SHELL CONDITION ASSESSMENT INTERIOR AREAS 3RD, 4TH, 5TH, 6TH DECK U/T READING

LOCATION 5-300-0-E	24 FRAME 313, 12" ABOVE STRINGER #2, ABOVE PLATFORM	.375, .380
STARBOARD SIDE	25 FRAME 337, 15" OUTBD. STRINGER # 1	.375, .350
FIRST PLATFORM	26 FRAME 342, 18" ABOVE DECK AND STRAKE	.375, .344
PORTSIDE	27 FRAME 339, 12" ABOVE STRINGER #1	.375, .345
FIRST PLATFORM	28 FRAME 314, 12" ABOVE STRINGER #1, 10" AFT. OF PATCH	.375, .385
MAIN ENGINE ROOM	29 FRAME 314, 12" OUTBD. OF STRINGER #2, ABOVE PLATFORM	.375, .352
LOCATION 300-0-E	30 FRAME 341, 12" OUTBD. OF STRINGER #2	.375, .343
STARBOARD SIDE	31 FRAME 313, 15" OUTBD. OF STRAKE, ABOVE STRINGER #2	.375, .335
LOWER PLATFORM	32 FRAME 313, 5" INBOARD OF STRAKE AND STRINGER #2	.375, .365
	33 FRAME 313, 12" OUTBD. OF FOUNDATION PLATE	.750, .762
	34 FRAME 308, 15" ABOVE STRAKE	.375, .372
MAIN ENGINE ROOM # 2	35 FRAME 335, 14" OUTBD. OF STRINGER #1, ABOVE PLATFORM	.375, .360
LOCATION 5-300-0-E	36 FRAME 322, BELOW STRAKE	.500, .443
PORT SIDE	37 FRAME 312, 12" OUTBD. OF LOWER STRINGER	.375, .352
LOWER PLATFORM	38 FRAME 309, 15" BELOW STRAKE	.500, .466
	39 FRAME 309, 12" ABOVE STRINGER #2, OUTBD. OF FOUNDATION	.375, .349
AFT. STEERING GEAR ROOM	40 FRAME 519, 2" ABOVE STRAKE, OUTBD. STRINGER #7	.500, .510
LOCATION 6-506-0-E	41 FRAME 519, 2" BELOW STRAKE	.750, .750
PORT SIDE	42 FRAME 515, 6" ABOVE STRAKE	.500, .505
FORT SIDE		
	43 FRAME 515, 6" BELOW STRAKE	.750, .750
APT OTERDING OF A POOL	AA EDAME 510 AN DELOW SEDAME	750 705
AFT. STEERING GEAR ROOM	44 FRAME 519, 2" BELOW STRAKE	.750, .735
LOCATION 6-506-0-E	45 FRAME 519, 2" ABOVE STRAKE	.500, .500

USS MONTEREY (CG-61) SEMAT II SHELL CONDITION ASSESSMENT INTERIOR AREAS 3RD, 4TH, 5TH, 6TH DECK U/T READING

STARBOARD SIDE	46 FRAME 515, 6" BELOW STRAKE	.750, .745
	47 FRAME 515, 6" ABOVE STRAKE	500, .500
	48 FRAME 511, 6" BELOW STRAKE	.750, .745
	49 FRAME 511, 6" BELOW STRAKE (HEAVY RUST)	.750, .745
	50 FRAME 511, 6" ABOVE STRAKE (HEAVY RUST)	.500, .500
AUX. MACH'Y ROOM #1	51 FRAME 236, 3" ABOVE DECK	.375, .355
LOCATION 5-220-0-E	52 FRAME 330, 3" ABOVE DECK	.375, .360
PORT SIDE		1070, 1000
STARBOARD SIDE	53 FRAME 221, 3" ABOVE DECK	.375, .350
STARBOTAR SIDE	54 FRAME 230, 3" ABOVE DECK	.375, .345
	55 FRAME 256, ABOVE STRAKE	.375, .375
	56 FRAME 256, BELOW STRAKE	.375, .380
SPECIAL NOTE: DECK HAS HEAVY RU	ST FROM FRAME 220 TO 260.	
3 FT INBOARD OF SHELL, AREA COVER	, , , , , , , , , , , , , , , , , , , ,	
WORK HAS BEEN STARTED ON OTHER		
PRIMER.		
AUX. MACH'Y ROOM #2	57 FRAME 294, BELOW STRAKE	.500, .445
LOCATION 5-260-0-E	58 FRAME 294, ABOVE STRAKE	.375, .380
PORT SIDE	59 FRAME 284, ABOVE STRAKE	.375, .375
	60 FRAME 284, ABOVE STRAKE	.375, .375
	61 FRAME 280, ABOVE STRAKE	.375, .370
	62 FRAME 280, BELOW STRAKE	.500, .445
	63 FRAME 276, BELOW STRAKE	.375, .365
	64 FRAME 276, BELOW STRAKE	.500, .430
ACCESS TRUNK	65 FRAME 142, 2" ABOVE DECK	.375, .350

SEMAT II SHELL CONDITION ASSESSMENT INTERIOR AREAS 3RD, 4TH, 5TH, 6TH DECK U/T READING

LOCATION 3-138-4-L	66 FRAME 140, 2" ABOVE DECK	.375, .350
STARBOARD SIDE		
PUMP ROOM #1 AND SEWAGE PLANT	67 FRAME 141, 18" BELOW STRAKE	.500, .445
LOCATION 5-138-0-E	68 FRAME 141, 4" ABOVE STRAKE	.375, .340
STARBOARD SIDE	69 FRAME 147 4" ABOVE STRAKE	.375, .340
	70 FRAME 147, 18" BELOW STRAKE	.500, .440
PORT SIDE	71 FRAME 140, 2" ABOVE STRAKE	.375, .380
	72 FRAME 140, 2" BELOW STRAKE	.500, .450
	73 FRAME 144, 2" ABOVE STRAKE	375, .380
	74 FRAME 144, 2" BELOW STRAKE	.500, .445
FLAM. LIQ. STOREROOM	75 FRAME 468, 10" BELOW DECK	.500, .505
LOCATION 6-464-4-K	76 FRAME 472, 10" BELOW DECK	.375, .365
PORT SIDE		
CPRSR ROOM	77 FRAME 468, 10" BELOW PLATFORM	.375, .360
LOCATION 4-464-3-Q	78 FRAME 475, 10" BELOW PLATFORM	.500, .510
STARBOARD SIDE		
SS GEN. ROOM	79 FRAME 448, 2" BELOW STRAKE	.375, .340
LOCATION 3-426-1-K	80 FRAME 447, 2" BELOW STRAKE	.375, .350
STARBOARD SIDE	81 FRAME 448, 5" ABOVE STRINGER #1	.375, .340
	82 FRAME 447, 18" ABOVE STRAKE	.375, .350
	83 FRAME 427, 2" ABOVE STRAKE (HEAVY RUST)	.375, .345
	84 FRAME 427, (HEAVY RUST)	.375, .365
REEL STOREROOM	85 FRAME 506, 30" ABOVE STRAKE	.500, .510
LOCATION 6-488-3-A	86 FRAME 506, BELOW STRAKE	1.000, 1.050

USS MONTEREY (CG-61) SEMAT II SHELL CONDITION ASSESSMENT INTERIOR AREAS 3RD, 4TH, 5TH, 6TH DECK U/T READING

STARBOARD SIDE	87 FRAME 503, BELOW STRAKE	1.000, 1.020
	88 FRAME 503 ABOVE STRAKE	.500, .510
	89 FRAME 490, ABOVE STRAKE	.500, .505
ALL READING BELOW THE THIRD DECK WE	ERE WELL WITHIN	
THE TOLERANCE OF 25% ALLOWABLE LOSS	S OF MATERIAL.	
THE MAXIMUM LOSSES ARE ABOUT 10%.		

SPACE NUMBER	SPACE ACCESSIBLE	LAGGING ON BHD/SHELL	SPACE INSPECTED DURING SEMAT II	HISTORICAL HOT SPOT i	COMMENTS
3-28-0-Q	Y	Y	Y		SPACE 100% ACCESSIBLE
3-58-0-T	Y	N	Y		SPACE 100% ACCESSIBLE
3-58-1-M	N	N	N		SPACE NOT ACCESSIBLE
3-58-2-M	N	N	N		SPACE NOT ACCESSIBLE
3-62-0-M	N	N	N		SPACE NOT ACCESSIBLE
3-81-1-M	N	N	N		SPACE NOT ACCESSIBLE
3-81-2-M	N	N	N		SPACE NOT ACCESSIBLE
3-90-0-T	N	N	N		SPACE NOT ACCESSIBLE
3-94-0-M	N	N	N		SPACE NOT ACCESSIBLE
3-127-0-Q	N	N	N		SPACE NOT ACCESSIBLE
3-127-2-T	Y	N	Y		SPACE 100% ACCESSIBLE

SPACE NUMBER	SPACE ACCESSIBLE	LAGGING ON BHD/SHELL	SPACE INSPECTED DURING SEMAT II	HISTORICAL HOT SPOT i	COMMENTS
3-138-0-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-138-1-T	Y	N	Y		SPACE 100% ACCESSIBLE
3-138-2-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-138-3-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-138-4-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-138-6-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-142-1-A	Y	N	Y		SPACE 100% ACCESSIBLE
3-146-0-L	Y	Y	Y		SPACE 100% ACCESSIBLE
3-153-0-Q	N	N	N		SPACE NOT ACCESSIBLE
3-245-2-Q	Y	N	Y		SPACE 100% ACCESSIBLE
3-260-0-A	Y	N	Y		SPACE 100% ACCESSIBLE

SPACE NUMBER	SPACE ACCESSIBLE	LAGGING ON BHD/SHELL	SPACE INSPECTED DURING SEMAT II	HISTORICAL HOT SPOT i	COMMENTS
3-260-2-Q	Y	Y	Y		SPACE 100% ACCESSIBLE
3-283-0-Q	Y	N	Y		SPACE 100% ACCESSIBLE
3-283-2-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-283-4-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-284-1-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-346-0-L	Y	Y	Y		SPACE 100% ACCESSIBLE
3-346-1-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-346-2-T	Y	N	Y		SPACE 100% ACCESSIBLE
3-346-3-V	N	N	N		SPACE NOT ACCESSIBLE
3-346-4-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-346-5-Q	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED

SPACE NUMBER	SPACE ACCESSIBLE	LAGGING ON BHD/SHELL	SPACE INSPECTED DURING SEMAT II	HISTORICAL HOT SPOT i	COMMENTS
3-346-8-Q	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
3-350-1-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-350-2-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-359-1-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-382-0-C	Y	Y	Y		SPACE 100% ACCESSIBLE
3-382-1-A	Y	Y	Y		SPACE 100% ACCESSIBLE
3-382-2-Q	Y	N	Y		SPACE 100% ACCESSIBLE
3-384-1-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-393-2-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-393-4-Q	Y	Y	Y		SPACE 100% ACCESSIBLE
3-398-0-E	Y	N	Y		SPACE 100% ACCESSIBLE

SPACE NUMBER	SPACE ACCESSIBLE	LAGGING ON BHD/SHELL	SPACE INSPECTED DURING SEMAT II	HISTORICAL HOT SPOT i	COMMENTS
3-426-0-Q	N	N	N		SPACE NOT ACCESSIBLE
3-426-1-E	Y	N	Y		SPACE 100% ACCESSIBLE
3-426-2-A	Y	Y	Y		SPACE 100% ACCESSIBLE
3-429-2-L	Y	N	Y		SPACE 100% ACCESSIBLE
3-431-0-T	N	N	N		SPACE NOT ACCESSIBLE
3-435-0-M	N	N	N		SPACE NOT ACCESSIBLE
3-440-2-A	Y	Y	Y		SPACE 100% ACCESSIBLE
3-464-0-Q	Y	N	Y		SPACE 100% ACCESSIBLE
3-464-2-V	N	N	N		SPACE NOT ACCESSIBLE
3-482-0-M	N	N	N		SPACE NOT ACCESSIBLE
3-491-1-M	N	N	N		SPACE NOT ACCESSIBLE

SPACE NUMBER	SPACE ACCESSIBLE	LAGGING ON BHD/SHELL	SPACE INSPECTED DURING SEMAT II	HISTORICAL HOT SPOT i	COMMENTS
3-491-2-M	N	N	N		SPACE NOT ACCESSIBLE
3-494-0-M	N	N	N		SPACE NOT ACCESSIBLE
4-K-0-V	N	N	N		SPACE NOT ACCESSIBLE
4-28-0-T	Y	N	Y		SPACE 100% ACCESSIBLE
4-34-0-Q	Y	Y	Y		SPACE 100% ACCESSIBLE
4-58-0-Q	Y	Y	Y		SPACE 100% ACCESSIBLE
4-78-0-A	N	N	N		SPACE NOT ACCESSIBLE
4-78-1-A	N	N	N		SPACE NOT ACCESSIBLE
4-78-2-A	Y	Y	Y		SPACE 100% ACCESSIBLE
4-130-1-W	N	N	N		SPACE NOT ACCESSIBLE
4-130-2-W	N	N	N		SPACE NOT ACCESSIBLE

SPACE NUMBER	SPACE ACCESSIBLE	LAGGING ON BHD/SHELL	SPACE INSPECTED DURING SEMAT II	HISTORICAL HOT SPOT i	COMMENTS
4 ½ -146-2-W	N	N	N		SPACE NOT ACCESSIBLE
4 ½ 146-4-V	N	N	N		SPACE NOT ACCESSIBLE
4 ½ -272-1-W	N	N	N		SPACE NOT ACCESSIBLE
4 ½-356-2-W	N	N	N		SPACE NOT ACCESSIBLE
5-E-0-V	N	N	N		SPACE NOT ACCESSIBLE
5-34-0-Q	N	N	N		SPACE NOT ACCESSIBLE /UNDER WATER
5-128-0-V	N	N	N		SPACE NOT ACCESSIBLE
5-138-0-E	Y	Y	Y		SPACE 100% ACCESSIBLE
5-154-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
5-154-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
5-162-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED

SPACE NUMBER	SPACE ACCESSIBLE	LAGGING ON BHD/SHELL	SPACE INSPECTED DURING SEMAT II	HISTORICAL HOT SPOT	COMMENTS
5-162-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
5-174-0-E	Y	N	Y		SPACE 100% ACCESSIBLE
5-216-1-W	N	N	N		SPACE NOTACCESSIBLE
5-220-0-E	Y	Y	Y		SPACE 100% ACCESSIBLE
5-260-0-E	Y	N	Y		SPACE 100% ACCESSIBLE
5-260-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
5-260-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
5-272-1-V	N	N	N		SPACE NOT ACCESSIBLE
5-300-0-E	Y	N	Y		SPACE 100% ACCESSIBLE
5-300-2-W	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
5-356-2-V	N	N	N		SPACE NOT ACCESSIBLE

SPACE NUMBER	SPACE ACCESSIBLE	LAGGING ON BHD/SHELL	SPACE INSPECTED DURING SEMAT II	HISTORICAL HOT SPOT	COMMENTS
5-356-4-V	N	N	N		SPACE NOT ACCESSIBLE
5-364-0-W	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
5 ½ -204-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
5 ½-216-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
5 ½-306-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-3-0-T	N	N	N		SPACE NOT ACCESSIBLE
6-28-0-T	Y	N	Y		SPACE 100% ACCESSIBLE
6-34-0-V	N	N	N		SPACE NOT ACCESSIBLE
6-38-1-V	N	N	N		SPACE NOT ACCESSIBLE
6-38-2-V	N	N	N		SPACE NOT ACCESSIBLE
6-94-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED

SPACE NUMBER	SPACE ACCESSIBLE	LAGGING ON BHD/SHELL	SPACE INSPECTED DURING SEMAT II	HISTORICAL HOT SPOT i	COMMENTS
6-94-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-138-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-138-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-150-0-Q	N	N	N		SPACE NOT ACCESSIBLE
6-174-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-202-2-V	N	N	N		SPACE NOT ACCESSIBLE
6-214-1-W	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-218-1-W	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-220-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-220-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-220-3-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED

SPACE NUMBER	SPACE ACCESSIBLE	LAGGING ON BHD/SHELL	SPACE INSPECTED DURING SEMAT II	HISTORICAL HOT SPOT i	COMMENTS
6-220-4-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-272-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-272-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-298-2-W	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-300-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-300-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-300-3-V	N	N	N		SPACE NOT ACCESSIBLE
6-342-2-W	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-344-2-W	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-346-0-Q	Y	N	Y		SPACE 100% ACCESSIBLE
6-346-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED

SPACE NUMBER	SPACE ACCESSIBLE	LAGGING ON BHD/SHELL	SPACE INSPECTED DURING SEMAT II	HISTORICAL HOT SPOT i	COMMENTS
6-346-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-346-3-F	N	N	N		SPACE NOT ACCESSIBLE
6-366-1-W	N	N	N		SPACE NOT ACCESSIBLE
6-366-2-W	N	N	N		SPACE NOT ACCESSIBLE
6-382-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-382-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-382-3-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-382-4-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-394-1-J	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-394-2-Ј	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-414-1-J	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED

SPACE NUMBER	SPACE ACCESSIBLE	LAGGING ON BHD/SHELL	SPACE INSPECTED DURING SEMAT II	HISTORICAL HOT SPOT i	COMMENTS
6-414-2-J	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-418-2-J	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-426-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-426-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-464-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-464-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-464-3-Q	Y	Y	Y		SPACE 100% ACCESSIBLE
6-464-4-K	N	N	N		SPACE NOT ACCESSIBLE
6-470-1-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-470-2-F	N	N	N		SPACE NOT ACCESSIBLE GAS FREE REQUIRED
6-476-1-A	Y	N	Y		SPACE 100% ACCESSIBLE

SPACE NUMBER	SPACE ACCESSIBLE	LAGGING ON BHD/SHELL	SPACE INSPECTED DURING SEMAT II	HISTORICAL HOT SPOT	COMMENTS
6-476-2-L	Y	N	Y		SPACE 100% ACCESSIBLE
6-485-2-A	Y	N	Y		SPACE 100% ACCESSIBLE
6-488-3-A	Y	Y	Y		SPACE 100% ACCESSIBLE
6-506-0-E	Y	N	Y		SPACE 100% ACCESSIBLE

ⁱ HISTORICAL HOT SPOTS NOT AVAILABLE AT TIME OF VISIT

USS MONTEREY (CG-61) MOISTURE REPORT

COMPARTMENT		WC	STBD
5-138-0-E		EA	SIDE
READINGS	NORMAL	ALLOWED	PUMP ROOM # 1 AND SEWAGE PLANT # 1
1.2	LOW	1.0	FRAME 148, 4" OUTBD AT STRINGER
3.2	HIGH	1.0	FR. 146, 4" OUTBD OF FOUNDATION
4.8	M-HIGH	1.0	FR. 146, 4" OUTBD OF 1 ST STRINGER
3.6	M-LOW	1.0	FR. 146, OUTBD OF 5 TH STRINGER
1.2	LOW	1.0	FR. 146, OUTBD OF 6 TH STRINGER
1.9	LOW	1.0	FR. 146, OUTBD OF 3 RD STRINGER
COMPARTMENT 5-138-0-E		WC EA	PORT SIDE
READINGS	NORMAL	ALLOWED	PUMP ROOM # 1 AND SEWAGE PLANT # 1
6.2	HIGH	1.0	FR. 142, OUTBD OF 3 RD STRINGER
1.5	LOW	1.0	FR. 145, OUTBD OF 4 TH STRINGER
2.4	LOW	1.0	FR. 145, OUTBD OF 5 TH STRINGER
2.4	LOW	1.0	FR. 145, OUTBD OF 2 ND STRINGER
1.1	LOW	1.0	FR. 145, OUTBD OF 6 TH STRINGER
COMPARTMENT 5-464-3-Q		WC EA	STBD SIDE
READINGS	NORMAL	ALLOWED	COMPRESSOR ROOM
6.2	HIGH	1.0	FR. 464, 24" OUTBD OF FOUNDATION
5.4	HIGH	1.0	FR. 464, OUTBD OF 2 ND STRINGER ABOVE PLATFORM
5.2	HIGH	1.0	FR. 464, NEED TO LOCATE SOURCE OF WATER
COMPARTMENT 4-58-0-Q		WC CA	STBD SIDE
READINGS	NORMAL	ALLOWED	DOME EQUIP ROOM
6.2	HIGH	1.0	FR. 76, 1 ST STRINGER ABOVE DECK
2.5	LOW	1.0	FR. 76, ABOVE DECK
6.3	HIGH	1.0	FR. 76, AT DECK
6.2	HIGH	1.0	FR, 70, ABOVE DECK
5.2	M-HIGH	1.0	FR. 70, ABOVE 1 ST STRINGER
6.2	HIGH	1.0	FR. 63, ABOVE DECK
COLORADO		****	DODE
COMPARTMENT 4-58-0-Q		WC CA	PORT SIDE
READINGS	NORMAL	ALLOWED	DOME EQUIP ROOM
6.4	HIGH	1.0	FR. 60, ABOVE DECK
1.5	LOW	1.0	FR. 63, ABOVE 1 ST STRINGER
1.5	LO 11	1.0	III. 05, ADO TE I DIMINOLIK

USS MONTEREY (CG-61) MOISTURE REPORT

3.3				
3.3	M-LOW	1.0	FR. 63 ABOVE DECK	
3.2	M-LOW	1.0	FR. 77 ABOVE 1 ST STRINGER	
4.7	M-HIGH	1.0	FR. 77 ABOVE DECK	
6.2	HIGH	1.0	FR. 75, ABOVE 1 ST STRINGER	
6.2	HIGH	1.0	FR. 75 ABOVE DECK	
COMPARTMENT		WC	PORT	
4-34-0-Q		CA	SIDE	
READINGS	NORMAL	ALLOWED	SONAR ROOM # 1	
1.1	LOW	1.0	FR. 54, ABOVE DECK	
COMPARTMENT		WC	PORT & STBD	
3-28-0-Q		CA	SIDE	
READINGS	NORMAL	ALLOWED	SONAR ROOM # 3	
.3	LOW	1.0	FRAME 34 ABOVE 1 ST STRINGER AE	ROVE
.5	LOW	1.0	DECK 6 READINGS PORT AND STBI	
			READING ALLOWABLE	, ALL
			REFIDIT OF THE OWNER	
COMPARIMENT		MAG	DODE & CEDD	
COMPARTMENT		WC	PORT & STBD	
4-34-0-Q	NODAKAI	CA	SIDE	
READINGS	NORMAL	ALLOWED	SONAR ROOM # 4	OVE
.6, .2	LOW	1.0	FRAME 52 ABOVE 1 ST STRINGER AE DECK	OVE
1.4, 1.1	M-LOW	1.0	FRAME 54 ABOVE DECK STBD SIDE	
			READINGS, ALL WITHIN TOLERAN	CE
COMPARTMENT		WC	PORT & STBD	
COMPARTMENT 5-34-0-Q		WC CA	PORT & STBD SIDE	
	NORMAL			
5-34-0-Q	NORMAL	CA	SIDE	CT
5-34-0-Q READINGS	NORMAL	CA ALLOWED	SIDE EDUCTOR ROOM UNDER WATER COULD NOT INSPEC	CT
5-34-0-Q READINGS COMPARTMENT	NORMAL	CA ALLOWED WC	SIDE EDUCTOR ROOM UNDER WATER COULD NOT INSPECT	CT
5-34-0-Q READINGS COMPARTMENT 6-566-0-E		CA ALLOWED WC EA	SIDE EDUCTOR ROOM UNDER WATER COULD NOT INSPECT	CT
5-34-0-Q READINGS COMPARTMENT 6-566-0-E READINGS	NORMAL	CA ALLOWED WC EA ALLOWED	SIDE EDUCTOR ROOM UNDER WATER COULD NOT INSPECT	CT
5-34-0-Q READINGS COMPARTMENT 6-566-0-E		CA ALLOWED WC EA	SIDE EDUCTOR ROOM UNDER WATER COULD NOT INSPECT	CT
5-34-0-Q READINGS COMPARTMENT 6-566-0-E READINGS .1, .2	NORMAL	CA ALLOWED WC EA ALLOWED 1.0	EDUCTOR ROOM UNDER WATER COULD NOT INSPECTION PORT & STBD SIDE AFT STERRING GEAR CANCEL NO MAFS SATIFACTORY	CT
5-34-0-Q READINGS COMPARTMENT 6-566-0-E READINGS	NORMAL	CA ALLOWED WC EA ALLOWED	SIDE EDUCTOR ROOM UNDER WATER COULD NOT INSPECT	CT
5-34-0-Q READINGS COMPARTMENT 6-566-0-E READINGS .1, .2 COMPARTMENT	NORMAL	CA ALLOWED WC EA ALLOWED 1.0	EDUCTOR ROOM UNDER WATER COULD NOT INSPECTOR PORT & STBD SIDE AFT STERRING GEAR CANCEL NO MAFS SATIFACTORY STBD	CT

ITEM NUMBER:							SHI	IP USS MON	TEI	REY CG-61
SYSTEM: HULL			ESWBS: 110		EIC: A100	APL: X	SYSTEM		R	IN: N/L
EQUIPMENT NAME INSULATIO		IDEN N/A	T/SERIAL:		LOCATION: 4-58-0-Q		'	WORK CENTER:	J:	SN:
EQUIPMENT			N BLEM STATU		4-30-U-Q	CA ⁻	TEGORY			EOC
										•
1. SAT - SATISFA		1. C – COR		3	1. S – PERS	ONNEL SAFETY		4. D – DOWN	3	.6
	T ATTEMPTED	3. T - AWAI	ITING PARTS ITING TECH AS:	SIST*	2. Z – EQUII	PMENT SAFETY		5. L – LIMITED		
NOB - EQUIPME	T COMPLETED ENT NOT ONBOARD		RECTED PROBL		3. H – HARE					
TYPE AVAILABILITY	WHEN TO BE ACC	OMPLISHED	STAT	US	CAUSE DE					ASON
1. DEPOT 4	1. IMMEDIATELY	3	OPERATION	IAL 3 1. ABNORMAL ENVIROMENT			7 1. S/F BACKLOG/OPERATIONAL PRIORITY 6			PRIORITY 6
2. IMA	2. PRIOR TO NEXT UN	DERWAY	2. NON-OPER		LACK OF KNO	RER/INSTALLATION OWLEDGE OR SKILL		NO FORMAL TRAINING ON THIS EQUIPM		
3. TECH ASSIST	3. PRIOR TO NEXT DE		3. REDUCED			TION PROBLEMS INSTRUCTION/PRO	OCEDURE 5.	INADEQUATE SCHOOL	. PRACT	TICAL TRAINING
4. SHIP'S FORCE5. SFWL	SFWL AVAILABILITY				7. NORMAL WE 0. NOT APPLICA	AR AND TEAR	7. 8.	NOT AUTHORIZED FOR	R S/F AC	CCOMPLISHMENT
	3						9. 0.	LACK OF TECHNICAL I	OCUM	
MAN HRS EXPENDE	AN HRS EXPENDED MAN HRS REMAINING COMPLI						S	/F MANHOURS	PRI	ORITY
1										
Λ Ι					NTENANCE ACTION CO				1 M	ANDATORY 2
2. SERIOUS - SUSPENSIO	N OF EQUIPMENT/SYSTE	•	MAI	NTENANCE ACTION CO NTENANCE ACTION CO NCELLED – DEFERRAL	MPLETED: NO PAR	TS REQUIRED	M SUPPLY		SSENTIAL	
3. SERIOUS – WAIVER OF EQUIPMENT/SYSTEM 4. SAFETY ITEM – MINOR 5. COMBUSTIBILE MATERIAL 6. CANCELLED – DEPERRAL WILL BE REMOVED FROM COMP. 7. MAINTENANCE ACTION COMPLETED: 3-M CAPABILITY UTILIZED 6. NONE OF THE ABOVE, DESCRIBE IN REMARKS/DESCRIPTION SECTION									IGHLY DESIRABLE	
3. OOMBOOTBIEL WATER	/AL							4. DI	ESIRABLE	
DISCREPANCY DES	CRIPTION: AS P	T II Insped	ction:	at: 4-58 -	0- Q: DOM	/IE EQUIF	P. ROOM			
(Block 35)	NOUL ATION	DAMAG	ED EDOI	4.50	DK - F	R - P/S - T	/ C	OMPT. NAME OR AF		
STBD. SIDE,			•				, MOISTU	IKE KEADIN	GS	
AVERAGED 5	.4, AREA FRO	OM DECI	K TO THE	SEC	OND STRIN	GER.				
VIDEO OLID N	O OTIL 1	DIV NOC								
VIDEO CLIP N		PIX NOS			24 201 72	000 14/11	2011			
POC: SPORT CO		A. DAV	18 (757) 3	96-40	001 DSN: 1P	OC C. WIL	SON			
REMOVE APP		FT OF F	IRFRGI A	SS H	III I INSIII A	ATION INS	SPECT C	I FAN TO BA	RF	METAI
PAINT AND P										•
TAINTAIDT	KLOLKVL A	IXEA, IAT	V 140 1 111 0	J 1, 10	LI LAGE WI			INOLAGO III)	ATION.
CSMP SUMMARY:	INSULATION	DAMAG	ED							
ROOT / CAUSE AME		I				TES	ST:	етер. 1 2 1	2 / 5	2.5
ROOT / CAUSE AMPLIFICATION: I TEST: MRC1102/1 STEP: 1,2,3,4 & 5								x J		
PART N	PART NO. NOMENCL					NSN				COST
1	1									
2										
3										
4										
5										
6			- 1	201:5	2017407			- Duc'-		
FIRST CONTACT		RATI	E SEC	JUND C	CONTACT		RATE	ATE PHONE		
ASSESSOR / ACT /	TECH ID#					TD	TL	LOGISTICIA	N	TSP
SUPSHIP PORTS		IICHAEL	, R. ABRI	JZZE	SE, MSC					

ITEM NUMBER:									S	HIP USS MON	TEI	REY CG-61
SYSTEM: HULL		TURE S		SWBS: 110		EIC: A100		APL: X S	YSTEN		_	IN: N/L
EQUIPMENT NAME INSULATIO			IDENT N/A	T/SERIAL:		LOCATION: 4-58-0-0				WORK CENTER:	JS	SN:
EQUIPMENT				BLEM STATU		1-30-0-0	<u> </u>	CATI	EGORY			EOC
	FACTORY T ATTEMPTED		3. T - AWAI	TING PARTS TING TECH AS	3			ONNEL SAFETY		4. D – DOWN 3 5. L – LIMITED	3	.6
	T COMPLETED ENT NOT ONBO WHEN TO B	OARD		RECTED PROB		3. H-		VARE CAUSE		DEFERRA	L RE	ASON
DEPOT 4 IMA TECH ASSIST SHIP'S FORCE SFWL	IMA 5. PRIOR TO NEXT UNDERWAY 6. PRIOR TO NEXT DEPLOYMENT SHIP'S FORCE 4. DURING POST DEPLOYMENT AVAILABILITY 3 5. NON-OPER 6. REDUCED 8. NOT APPLI				RATIONAL CAPABILIT	10. MANUI 11. LACK (12. COMM 13. INADE 14. INADE	FACTUR OF KNOV IUNICAT QUATE I QUATE I AL WEA	R AND TEAR		11. S/F BACKLOG/OPERAT 12. LACK OF MATERIAL 13. NO FORMAL TRAINING 14. FORMAL TRAINING 15. INADEQUATE SCHOOL 16. LACK OF FACILITIES/C 17. NOT AUTHORIZED FOR 18. FOR S/F OVERHAUL O 19. LACK OF TECHNICAL E 1. OTHER OR NOT APPLI	ON THI DEQUA PRACT APABILI S/F AC R AVAIL	S EQUIPMENT TE THIS EQUIPMENT ICAL TRAINING TIES COMPLISHMENT ABILITY WORK LIST
MAN HRS EXPENDE	ED	MAN H 30	RS REMAI	INING	COM	PLETED AC	TION	TAKEN		S/F MANHOURS	PRIC	DRITY
SAFETY HAZARD 6. SERIOUS – CORRECT AS SOON AS POSSIBLE 7. SERIOUS – SUSPENSION OF EQUIPMENT/SYSTEM/SPACE REQUIRED 8. SERIOUS – WAINER OF EQUIPMENT/SYSTEM 9. SAFETY ITEM – MINOR 10. COMBUSTIBILE MATERIAL					6. MAI 7. MAI 8. CAI 7. MAI	INTENANCE ACTI INTENANCE ACTI NCELLED – DEFE INTENANCE ACTI	ION CON ION CON RRAL W ION CON	IPLETED: PARTS DR IPLETED: PARTS NO IPLETED: NO PARTS ILL BE REMOVED FF IPLETED: 3-M CAPA RIBE IN REMARKS/I	T DRAWN FF REQUIRED ROM CSMP BILITY UTILIZ	ROM SUPPLY	6. ES	ANDATORY 2 SSENTIAL GHLY DESIRABLE SSIRABLE
DISCREPANCY DES (Block 35) PORT SIDE, I AVERAGED 4 VIDEO CLIP N	NSULAT .5, AREA	ION D	AMAGE	ED, FROI K TO THE	M FRA	ME 58 T	K - FR	RAME 76, I		IP. ROOM COMPT. NAME OR AF URE READING		
POC: SPORT CO	ODE 220				396-40	001 DSN:	TPC	OC C. WILS	SON			
REMOVE APP		SQ. F	T. OF F	IBERGL/	ASS H	ULL INS	ULA	TION. INSI	PECT.	CLEAN TO BA	RE	METAL.
										SERGLASS INS		•
			<u> </u>		<u> </u>							
CSMP SUMMARY: HULL	INSULAT	ΓΙΟΝ Ι	DAMAG	ED								
ROOT / CAUSE AMP								TEST MR	: C1102/	STEP: 1,2,3	3,4 8	k 5
PART N	О.			NOME	ICLAT	URE C	QTY	NSN		-		COST
1												
3												
4												
5												
6										T		
FIRST CONTACT			RATE	SE	CONDC	CONTACT			RATE	PHONE		
ASSESSOR / ACT / SUPSHIP PORTS		B. MI	CHAEL	, R. ABR	UZZE	SE, MSC		TD	TL	LOGISTICIAI	1	TSP

ITEM NUMBER:								SHI	IP USS MON	TEI	REY CG-61
SYSTEM: HULL			SWBS: 110		EIC: A100		APL: X S	YSTEM	ITEM	R	IN: N/L
EQUIPMENT NAME		IDEN'	T/SERIAL:		LOCATION:			'	WORK CENTER:	J	SN:
INSULATIO			L BLEM STATU		<u>5-464-3-Q</u>	<u>'</u>	CATE	EGORY			EOC
1. SAT - SATISFA	2	1. C – COR	RECTED	3	1. S – PE	RSONI	NEL SAFETY		4. D – DOWN	3	.6
2. UNSAT - UNSATIS 3. TNA - TEST NO	FACTORY T ATTEMPTED		TING PARTS TING TECH ASS	SIST*	2. Z – EQ	UIPME	NT SAFETY		5. L – LIMITED		
	T COMPLETED ENT NOT ONBOARD	4. S - SHIPS *UNCORF	S FORCE RECTED PROBL	EMS	3. H – HA	RDWA	RE				
TYPE AVAILABILITY	WHEN TO BE ACCO	OMPLISHED	STAT	US		C	AUSE		DEFERR	AL RE	ASON
1. DEPOT 4 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	A 8. PRIOR TO NEXT UNDERWAY 9. PRIOR TO NEXT DEPLOYMENT 9. PRIOR TO NEXT DEPLOYMENT 4. DURING POST DEPLOYMENT 16. NOT APPLICABLE AVAILABILITY 3					TURER (NOWL) CATION ATE INS ATE DES WEAR A ICABLE	ND TEAR :	EFECTS 22 23 24 EDURE 25 26 27 28 29 2.	FORMAL TRAINING IN INADEQUATE SCHOO LACK OF FACILITIES/C NOT AUTHORIZED FO FOR S/F OVERHAUL C LACK OF TECHNICAL OTHER OR NOT APPL	L INIG ON THIS EQUIPMENT INADEQUATE THIS EQUIPMENT OOL PRACTICAL TRAINING SICAPABILITIES FOR SIF ACCOMPLISHMENT L OR AVAILABILITY WORK LIST AL DOCUMENTATION	
MAN HRS EXPENDE	$\begin{array}{c c} \text{MAN} \\ \textbf{30} \end{array}$	HRS REMAI	NING	COM	PLETED ACTION	ON TA	AKEN	S/	F MANHOURS	PRIC	ORITY
12. SERIOUS – SUSPENSIO 13. SERIOUS – WAIVER OF 14. SAFETY ITEM – MINOR	SAFETY HAZARD 9. 10. 11. SERIOUS - CORRECT AS SOON AS POSSIBLE 10. 12. SERIOUS - SUSPENSION OF EQUIPMENT/SYSTEM/SPACE REQUIRED 12. 13. SERIOUS - WAIVER OF EQUIPMENT/SYSTEM 12. 12. 13. 14						ETED: PARTS DR ETED: PARTS NO ETED: NO PARTS BE REMOVED FR ETED: 3-M CAPAI BE IN REMARKS/D	T DRAWN FROM REQUIRED OM CSMP BILITY UTILIZED	/I SUPPLY	10. ES	ANDATORY 2 SSENTIAL GHLY DESIRABLE ESIRABLE
DISCREPANCY DES	CRIPTION: AS P	er SEMA	T II Inspec	ction:	at : 5- 464	- (3- Q: CON				
(Block 35) STBD SIDE, IN	ISIII ATION F	AMAGE	D AT ED	∧ME	764 24"OI	FR	P/S - TY	C ITACINII	OMPT. NAME OR A	REA	
READING 6.2											
			IBD. OF 2	. 31	KINGEK,	IDU	VE PLAT	FURIVI, I	VIOIS I URE I	KEAI	DING
5.4, MAX. LE\	EL MOISTUR	KE 6.4.									
VIDEO CLIP N	O STILL	PIX NOS	: -								
POC: SPORT CO				96 40	MA DON: T	DO(NOS			
RECOMMENDED RE		A. DAV	10 (131) 3	30-40	70 1 D3N. 1	- 00	J C. WILC	JON			
REMOVE APP		FT. OF F	IBERGLA	SS H	ULL INSUI	_AT	ION. INSF	PECT. C	LEAN TO BA	\RE	METAL.
PAINT AND P							· · · · · · · · · · · · · · · · · · ·				•
				• .,							
CSMP SUMMARY: HULL	INSULATION	DAMAG	ED								
ROOT / CAUSE AMP		I					TEST	: C1102/1	STEP: 1,2,	3,4 8	k 5
PART N	PART NO. NOMENCLATUR						NSN	O 1 102/1			COST
1											
2											
3							1				
4											
5											
6											
FIRST CONTACT		RATE	SEC	CONDC	ONTACT			RATE	PHONE		
ASSESSOR / ACT / SUPSHIP PORTSI		IICHAEL	, R. ABRU	JZZE	SE, MSC	Т	D	TL	LOGISTICIA	N	TSP

ITEM NUMBEI	₹:									S	SHIP	USS MON	TEI	REY CG-61
SYSTEM: HUI	LL STRUC	TURE	ES E	ESWBS: 110		EIC: A1			APL: X S	YSTE			R	IN: N/L
EQUIPMENT NA				T/SERIAL:	_	LOCATIO					WOF	RK CENTER:	J.	SN:
INSULAT	NT STATUS		N/A	L BLEM STATU		5-138-	-U-L		CATI	EGORY			1	EOC
2. UNSAT - UNSA		2		ITING PARTS	3				IEL SAFETY			D – DOWN 3	}	.6
4. TNC - TEST 5. NOB - EQUI	NOT ATTEMPTE NOT COMPLETE PMENT NOT ONE	D BOARD	4. S - SHIPS *UNCORF	RECTED PROBL	.EMS		Z – EQUIF H – HARD	WAF			5.	L – LIMITED		
TYPE AVAILABILIT	Y WHEN TO	BE ACCO	OMPLISHED	STAT	US	CAUSE				DEFERRAL REASON			ASON	
1. DEPOT 4 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	IMA 11.PRIOR TO NEXT UNDERWAY 11. NON-OPERA' TECH ASSIST 12.PRIOR TO NEXT DEPLOYMENT 12. REDUCED C/ SHIP'S FORCE 4. DURING POST DEPLOYMENT 24. NOT APPLICA				ATIONAL CAPABILITY CABLE	26. MANUFACTURER/INSTALLATION DEFECTS 27. LACK OF KNOWLEDGE OR SKILL 28. COMMUNICATION PROBLEMS 29. INADEQUATE INSTRUCTION/PROCEDURE 30. INADEQUATE DESIGN 31. NORMAL WEAR AND TEAR 30. NOT APPLICABLE 32. LACK OF MATE 33. NO FORMAL TRAIN 35. INADEQUATE 36. LACK OF FACIL 37. NOT AUTHORI 38. FOR SF OVER 39. LACK OF TECH 30. OTHER OR NO				CK OF MATERIAL FORMAL TRAINING FORMAL TRAINING INA DEQUATE SCHOOL CK OF FACILITIES/C T AUTHORIZED FOF R S/F OVERHAUL O CK OF TECHNICAL E HER OR NOT APPLI	INING ON THIS EQUIPMENT IG INADEQUATE THIS EQUIPMENT HOOL PRACTICAL TRAINING TIES/CAPABILITIES ID FOR SIF ACCOMPLISHMENT AUL OR AVAILABILITY WORK LIST ICAL DOCUMENTATION			
MAN HRS EXPER	NDED	MAN 1 30	HRS REMAI	INING	COMP	PLETED A	ACTION	TA	KEN		S/F M	ANHOURS	PRIC	ORITY
SAFETY HAZARD 16. SERIOUS – CORRECT AS SOON AS POSSIBLE 17. SERIOUS – SUSPENSION OF EQUIPMENT/SYSTEM/SPACE REQUIRED 18. SERIOUS – WAIVER OF EQUIPMENT/SYSTEM 19. SAFETY ITEM – MINOR 20. COMBUSTIBILE MATERIAL				14. MAIN 15. MAIN 16. CAN 7. MAIN	NTENANCE A NTENANCE A ICELLED – D NTENANCE A	ACTION CO ACTION CO EFERRAL V ACTION CO	MPLE MPLE VILL E	ETED: PARTS DR ETED: PARTS NO ETED: NO PARTS BE REMOVED FF ETED: 3-M CAPA E IN REMARKS/I	T DRAWN F REQUIRED ROM CSMP BILITY UTILI	ROM SUF		14. ES	ANDATORY 2 SSENTIAL GHLY DESIRABLE ESIRABLE	
DISCREPANCY DESCRIPTION: AS per SEMAT II Inspe				ction: a	at : 5-				IP RO				PLANT	
(Block 35) STBD SIDE	INSULAT	ION I	DAMAGE	ED. FROM	1 FRA	ME 13			P/S TY AME 148	B. MOI		PT. NAME OR AR		}
AVERAGED														
	•,,,													•
VIDEO CLIP			PIX NOS											
POC: SPORT	CODE 220	POC	A. DAV	IS (757) 3	<u>96-40</u>	01 DS	N: TP	OC	C. WILS	SON				
REMOVE A		<u> </u>	TOFF	IDEDCI A	ee 111			\ TI	ON INC	DECT	CL E	ANTODA	DE	METAL
PAINT AND														
PAINT AND	PRESER	VE AF	KEA, IAV	VINSTINIO	31, KI	EPLA	>⊏ VVI	IП	LIKE NE	EVV FIE	DERU	BLASS INS	OL	ATION.
00157														
CSMP SUMMAR' HUL	r: L INSULA	TION	DAMAG	ED										
ROOT / CAUSE A			I						TEST MR	: C1102	/1	STEP: 1,2,3	3,4 8	k 5
PAR	NO.			NOMEN	CLATU	IRE	QTY		NSN					COST
1														
2												· · · · · · · · · · · · · · · · · · ·		
3														
5														
6														
FIRST CONTACT			RATE	E SEC	COND C	ONTACT				RATE	1	PHONE		
						_								
ASSESSOR / ACT / TECH ID# SUPSHIP PORTSMOUTH B. MICHAEL, R. ABRUZ					JZZES	SE, MS	SC	TD)	TL		LOGISTICIA	ı	TSP

ITEM NUMBER:								SHIP USS MON	TE	REY CG-61
SYSTEM: HULL		RES E	SWBS: 110		EIC: A100	APL:	X SYSTE	M ITEM	R	RIN: N/L
EQUIPMENT NAME INSULATIO		IDENT N/A	T/SERIAL:		LOCATION: 5-138-0-E			WORK CENTER:	J	SN:
EQUIPMENT			L BLEM STATU		3-130-U-E		CATEGORY			EOC
										.6
1. SAT - SATISFAC 2. UNSAT - UNSATIS		1. C – CORI	RECTED	3	1. S – PERS	ONNEL SAFE	ΞΤΥ	4. D – DOWN	3	.0
3. TNA - TEST NO	T ATTEMPTED T COMPLETED		TING TECH ASS	SIST*	2 H HADDWADE			5. L – LIMITED		
5. NOB - EQUIPME TYPE AVAILABILITY	NT NOT ONBOAF WHEN TO BE A	RD *UNCORF	RECTED PROBL STAT	3. H – HARL		DEFERRAL REASON				
4										
1. DEPOT 4	13.IMMEDIATELY	ELY 3 13. OPERATIONAL 3 33. ABNORMAL ENVIROMENT 7 34. MANUFACTURER/INSTALLATION DE						41. S/F BACKLOG/OPERAT 42. LACK OF MATERIAL		
IMA TECH ASSIST	14.PRIOR TO NEX 15.PRIOR TO NEX		14. NON-OPERA 15. REDUCED C		35. LACK OF KNO 36. COMMUNICA 37. INADEQUATE	TION PROBLEM	/IS	43. NO FORMAL TRAINING 44. FORMAL TRAINING INA 45. INADEQUATE SCHOOL	ADEQUA	ATE THIS EQUIPMENT
4. SHIP'S FORCE	4. DURING POST	DEPLOYMENT	32. NOT APPLIC	ABLE	 INADEQUATE NORMAL WE 	DESIGN AR AND TEAR	III NOOLDONE	 46. LACK OF FACILITIES/C 47. NOT AUTHORIZED FOR 	APABIL R S/F A	LITIES CCOMPLISHMENT
5. SFWL	AVAILABILITY 3				40. NOT APPLICA	BLE		48. FOR S/F OVERHAUL O 49. LACK OF TECHNICAL I 4. OTHER OR NOT APPLI	OCUM	IENTATION
MAN HRS EXPENDE	ED M.	AN HRS REMAI	INING	COM	 PLETED ACTION	TAKEN		S/F MANHOURS		ORITY
1	30	0								
SAFETY HAZARD			^		NTENANCE ACTION CC					IANDATORY 2
 SERIOUS – CORRECT A SERIOUS – SUSPENSIO 	N OF EQUIPMENT/SY	YSTEM/SPACE REQUI	IRED	19. MAII	NTENANCE ACTION CC NTENANCE ACTION CC ICELLED – DEFERRAL I	MPLETED: NO	PARTS REQUIRE	D		
23. SERIOUS – WAIVER OF 24. SAFETY ITEM – MINOR 25. COMBUSTIBILE MATERI		VI		7. MAII	NTENANCE ACTION CO NE OF THE ABOVE, DES	MPLETED: 3-M	I CAPABILITY UTIL	LIZED		SSENTIAL IIGHLY DESIRABLE
25. COMBOSTIBLE WATER	OMBUSTIBILE MATERIAL U. NONE OF THE ABOVE, DESCRIBE IN REMARKS/DI								20. D	ESIRABLE
								OM #1 & SEW/		
(Block 35)	ICIII ATIOI	NDAMACE	D AT ED	^ M E	DK - F	R - P/S	- TY D STRING	COMPT. NAME OR AF	E DI	EADINGS
								FRAME 145, O		
								INGER, MOIST		
	K, WOISTU	KE KEADII	NG 2.4, A	IFRA	AIVIE 145, OC	TIBD. U	r o sk	INGER, MOIST	JKE	•
READING 1.1.										
VIDEO CLIP N	O: STIL	L PIX NOS	3 :, , , , ,							
POC: SPORT CO	ODE 220 P	OC A. DAV	IS (757) 3	96-40	01 DSN: TP	OC C. V	VILSON			
RECOMMENDED RE										
						•		, CLEAN TO BA		•
PAINT AND P	RESERVE	AREA, IAV	V NSTM 6	31, R	EPLACE WI	TH LIKE	NEW FI	BERGLASS INS	SUL	ATION.
CSMP SUMMARY:	INCIII ATIC	ON DAMAG	:ED							
ROOT / CAUSE AME		I					TEST:	STEP: 1,2,3	3 4 8	.
							MRC1102	2/1	J, T (
PART N	PART NO. NOMENCLATURE QTY									COST
1										
2										
3										
5										
6										
FIRST CONTACT		RATE	E SEC	OND C	ONTACT		RATE	PHONE		
FIRST CONTACT RATE SECOND CONTACT										
ASSESSOR / ACT / SUPSHIP PORTSI		. MICHAEL	, R. ABRU	JZZES	SE, MSC	TD	TL	LOGISTICIAI	N	TSP

ITEM NUMBER:		1L1] (O	1110010		A00	LOOML	1	SHIP 1	USS MON		EY CG-61	
SYSTEM: HULL STRUCTURES ESWBS: 11011					00	ADT V C						
SYSTEM: HULL STRUCTURES EQUIPMENT NAME:			WBS: 11011 SERIAL:		CIC: A100 APL: X SYST			WORK CENTER:			N: N/L N:	
INSULATION		N/A		5-138-0)-E							
EQUIPMENT	STATUS	PROBL	EM STATUS			CAT	EGORY	!Y			EOC	
1. SAT - SATISFACTORY 2 1. C - CORRE			естер 3					4. D – DOWN 3			.6	
1. SAT - SATISFAG 2. UNSAT - UNSATIS		 C – CORRI A - AWAITI 		1. 3	S – PERSO	ONNEL SAFETY		4. [D – DOWN 3	'		
	T ATTEMPTED T COMPLETED	3. T - AWAITI 4. S - SHIPS I	NG TECH ASSIST* FORCE			MENT SAFETY		5. L	_ – LIMITED			
	NT NOT ONBOARD WHEN TO BE ACC	*UNCORRE	STATUS	3.	3. H – HARDWARE CAUSE				DEFERRA	I RFA	SON	
THEAVAICABIETT	WILL TO BE AGO	WHEN TO BE ACCOMPLISHED STATUS CAC							DEI EIKIKA	IL INLA		
1. DEPOT 4 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	2. PRIOR TO NEXT UNDERWAY 2. NON-OPERATION SHASSIST 3. PRIOR TO NEXT DEPLOYMENT 3. REDUCED CAPAE P'S FORCE 4. DURING POST DEPLOYMENT 0. NOT APPLICABLE					NVIROMENT IERINSTALLATION I WLEDGE OR SKILL ION PROBLEMS INSTRUCTION/PROC DESIGN R AND TEAR BLE		S/F BACKLOG/OPERATIONA LACK OF MATERIAL NO FORMAL TRAINING ON T FORMAL TRAINING INADEQI INADEQUATE SCHOOL PRAI LACK OF FACILITES/CAPAB NOT AUTHORIZED FOR S/F FOR S/F OVERHAUL OR AVA LACK OF TECHNICAL DOCU OTHER OR NOT APPLICABLI			THIS EQUIPMENT RUATE THIS EQUIPMENT ROTICAL TRAINING BILITIES ACCOMPLISHMENT ALLABILITY WORK LIST JMENTATION	
MAN HRS EXPENDE		HRS REMAIN	ING CO	MPLETED .	ACTION	TAKEN		S/F MA	ANHOURS	PRIO	RITY	
SAFETY HAZARD	30											
SAFETY HAZARD 1. SERIOUS – CORRECT AS SOON AS POSSIBLE 2. SERIOUS – SUSPENSION OF EQUIPMENT/SYSTEM/SPACE REQUIRED 3. SERIOUS – WAIVER OF EQUIPMENT/SYSTEM 4. SAFETY ITEM – MINOR 5. COMBUSTIBILE MATERIAL 1. MAINTENANCE ACTION COMPLETED: PARTS DRAWN FROM SUPPLY 2. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 3. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 4. SAFETY ITEM – MINOR 5. COMBUSTIBILE MATERIAL 1. MAINTENANCE ACTION COMPLETED: PARTS DRAWN FROM SUPPLY 6. MAINTENANCE ACTION COMPLETED: AN CAPABILITY UTILIZED 7. MAINTENANCE ACTION COMPLETED: S-M CAPABILITY UTILIZED 8. NONE OF THE ABOVE, DESCRIBE IN REMARKS/DESCRIPTION SECTION									PLY	1. MANDATORY 2 2. ESSENTIAL 3. HIGHLY DESIRABLE 4. DESIRABLE		
DISCREPANCY DES	CRIPTION: AS D	er SFMAT	II Inspection	: at : 5-	138	- 0- E: PUN	MP RO	OM #	1 & SEW	AGE	PLANT	
DISCREPANCY DESCRIPTION: AS per SEMAT II Inspection: at: 5-138 - 0- E: PUMP ROOM #1 & SEWAGE PLANT (Block 35) DK - FR - P/S - TY COMPT. NAME OR AREA PORT SIDE, INSULATION DAMAGED, AT FRAME 142, OUTBD. OF 3 RD STRINGER, MOISTURE READINGS												
6.2, AT FRAM	E 145, OUTB	D. OF 4 TH	STRINGER,	MOIST	URE R	EADING 1	.5, AT	FRAN	/IE 145, O	UTB	D. OF	
5 TH STRINGE												
READING 1.1.					,				,			
VIDEO CLIP N		TILL PIX		,	,	, ,	,					
POC: SPORT CO	ODE 220 POC	CA. DAVIS	S (757) 396-4	1001 DS	N: TP	OC C. WIL	SON					
RECOMMENDED RE		0	2501 400		10111 4	TION: 1110	DEST	0.54		<u> </u>		
REMOVE APP												
PAINT AND P	RESERVE AI	REA, IAW	NSTM 631,	REPLAC	CE WI	TH LIKE N	EW FI	BERG	LASS INS	SULA	TION.	
CSMP SUMMARY: HULL	INSULATION	DAMAGE	D									
ROOT / CAUSE AMPLIFICATION: I								ST: STEP: 1			5	
PART N	0.		NOMENCLA	TURE	QTY	NSN					COST	
1												
2												
3												
4												
5												
6												
FIRST CONTACT		RATE	SECOND	CONTACT		•	RATE		PHONE			
ASSESSOR / ACT /	TECH ID#	IICHAFI	R ABRII77	FSF MS	sc	TD	TL		LOGISTICIA	N	TSP	

[SPORT CODE	220 USE ON	ILY] (S	STRUC	TUF	RAL	ASSI	ESSM	ENT)_		Are	a:		
ITEM NUMBER:									SHIP	USS MON	ITER	REY CG-61	
SYSTEM: HULL			ESWBS: 11011			00	APL: X	SYSTE	TEM ITEM			in: N/L	
EQUIPMENT NAME INSULATION	:	IDEN' N/A	IDENT/SERIAL:			DN: LE			WORK CENTER:			SN:	
EQUIPMENT	STATUS		BLEM STATU		5-138-0	-12	С	ATEGORY	DRY I			EOC	
4. TNC - TEST NO		2. A - AWAI 3. T - AWAI 4. S - SHIPS	C – CORRECTED 3 A - AWAITING PARTS T - AWAITING TECH ASSIST* S - SHIPS FORCE UNCORRECTED PROBLEMS		1. S – PERSONNEL SAFETY 2. Z – EQUIPMENT SAFETY 3. H – HARDWARE				4. D – DOWN 3 5. L – LIMITED			.6	
TYPE AVAILABILITY	WHEN TO BE ACC			STATUS			CAUSE		DEFERRAL REASO			ASON	
1. DEPOT 4 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	IMA 2. PRIOR TO NEXT UNDERWAY TECH ASSIST 3. PRIOR TO NEXT DEPLOYMENT SHIP'S FORCE 4. DURING POST DEPLOYMENT			OPERATIONAL NON-OPERATIONAL REDUCED CAPABILITY NOT APPLICABLE			VIROMENT ER/INSTALLATION VLEDGE OR SK ON PROBLEMS NSTRUCTION/P VESIGN & AND TEAR LE	ILL	S/F BACKLOG/OPERATION LACK OF MATERIAL NO FORMAL TRAINING OI FORMAL TRAINING INADE INADEQUATE SCHOOL PF LACK OF FACILITIES/CAP, NOT AUTHORIZED FOR S. FOR S/F OVERHAUL OR A. LACK OF TECHNICAL DOC OTHER OR NOT APPLICAL			N THIS EQUIPMENT COUATE THIS EQUIPMENT RACTICAL TRAINING ABILITIES //F ACCOMPLISHMENT AVAILABILITY WORK LIST CUMENTATION	
MAN HRS EXPENDE	$\begin{array}{c c} \text{MAN} \\ \textbf{30} \end{array}$	HRS REMAI	INING	COM	PLETED A	ACTION 1	ΓAKEN		S/F M.	ANHOURS	PRIC	ORITY	
SAFETY HAZARD										SENTIAL GHLY DESIRABLE			
DISCREPANCY DES	CRIPTION: AS p	er SEMA	T II Inspe	ction:	at : 5-							PLANT	
(Block 35) STBD SIDE, II	NSULATION	DAMAGE	ED. FROM	M FRA	ME 13	DK - FR	P/S RAME 1	<u>тү</u> I 48. МОІ	STUR	T. NAME OR AI	REA NGS		
AVERAGED 3													
VIDEO CLIP N	٥٠ د	STILL PIX	/ NOS:										
POC: SPORT CO				, 396-40)01 DSI	N· TDC	nc c w	I SON					
RECOMMENDED RE		A. DAV	10 (707)	730-40	701 00	11. II C	O. W	LOON					
REMOVE APP		FT. OF F	IBERGLA	ASS H	ULL IN	SULA	TION, IN	ISPECT,	CLE	AN TO BA	ARE	METAL,	
PAINT AND P	RESERVE AI	REA, IAV	V NSTM 6	31, R	EPLAC	E WIT	H LIKE	NEW FI	BERG	LASS IN	SULA	ATION.	
CSMP SUMMARY: HULL	INSUI ATION	DAMAG	FD										
HULL INSULATION DAMAGED ROOT / CAUSE AMPLIFICATION: I TEST: MRC1102/1) ₁ 1	STEP: 1,2,	3,4 &	4 & 5		
PART N	0.		NOMEN	ICLAT	JRE	QTY	NSN	11(01102	., .			COST	
1													
2													
3													
5													
6													
FIRST CONTACT		RATE	E SE	COND	CONTACT			RATE		PHONE			
ASSESSOR / ACT / SUPSHIP PORTSI		IICHAEL	., R. ABR	UZZE	SE. MS		TD	TL		LOGISTICIA	N	TSP	
06/25/01			•		,							•	

ITEM NUMBER:	220 U3E OI	4E1] (C		. 0.	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	7001	_0014		SHIP	AIE MOM 22LI		REY CG-61		
SYSTEM: HULL EQUIPMENT NAME			S ESWBS: 11011 IDENT/SERIAL:			EIC: A100 APL: X SYST				EM RK CENTER:	_	RIN: N/L JSN:		
INSULATION	•	N/A				3-Q			"	INIT OLIVILIN.	"			
EQUIPMEN1	STATUS	PROF	BLEM STATU				(CATEGORY	1			EOC		
1 SAT - SATISFACTORY 2 1 C-C				_								.6		
SAT - SATISFA UNSAT - UNSATIS	RECTED TING PARTS	3	1. 5	S – PERSO	NNEL SAFE	TY	4.	D – DOWN	3	.0				
3. TNA - TEST NOT ATTEMPTED 3. T - A			TING TECH ASS S FORCE	SIST*	2. 2	Z – EQUIPN	MENT SAFET	ΓΥ	5.	L – LIMITED				
NOB - EQUIPME	NT NOT ONBOARD	*UNCORF	RECTED PROBL		3. I	H – HARDW								
TYPE AVAILABILITY	WHEN TO BE ACC	OMPLISHED	STAT	US		•	CAUSE			DEFERR	AL RE	ASON		
1. DEPOT 4 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	MA					2. MANUFACTURER/INSTALLATION DEFECTS 3. LACK OF MA						IRAINING ON THIS EQUIPMENT INING INADEQUATE THIS EQUIPMENT SCHOOL PRACTICAL TRAINING ILITIES/CAPABILITIES IZED FOR SIF ACCOMPLISHMENT RHAUL OR AVAILABILITY WORK LIST HNICAL DOCUMENTATION DT APPLICABLE		
MAN HRS EXPENDI	30 MAN	HRS REMAI	NING	COM	PLETED A	ACTION 1	TAKEN		S/F N	AANHOURS	PRIC	DRITY		
SAFETY HAZARD				1. MA	INTENANCE A	ACTION COM	PLETED: PAR	TS DRAWN FR	OM SUPPLY	, O		NDATORY 2		
SERIOUS – CORRECT A SERIOUS – SUSPENSIO	S SOON AS POSSIBLE IN OF EQUIPMENT/SYSTE	M/SPACE REQUI	IRED	3. MA	INTENANCE A	ACTION COM	PLETED: NO F	TS NOT DRAW! PARTS REQUIR	ED	IPPLY	1. MA	NDATORY Z		
 SERIOUS – WAIVER OF SAFETY ITEM – MINOR 	EQUIPMENT/SYSTEM			7. MA	INTENANCE A	ACTION COM	PLETED: 3-M	ED FROM CSM CAPABILITY U' .RKS/DESCRIP'	TILIZED	ION		SENTIAL GHLY DESIRABLE		
5. COMBUSTIBILE MATER	IAL			U. NO	INE OF THE A	BOVE, DESC	RIBE IN REINA	IRKS/DESCRIF	TION SECTI	ION		SIRABLE		
DISCREPANCY DESCRIPTION: AS per SEMAT II Inspection: at: 5-464 - 3-Q: COMPRESSOR ROOM														
(Block 35) STBD SIDE, IN	SULATION D	DAMAGE	D. AT FR	AME	464. 24	4"OUT	P/S BD OF	FOUND		PT. NAME OR A				
												DING		
READING 6.2, AT FRAME 464, OUTBD. OF 2 ND STRINGER,ABOVE PLATFORM, MOISTURE READING 5.4, MAX. LEVEL MOISTURE 6.4.														
J.4, WAX. LL	VEL MOISTOI	\L 0.4.												
VIDEO CLIP N	0: 8	TILL PIX	(NOS:	,	,	,	,	,	,					
POC: SPORT C	ODE 220 POC	A. DAV	IS (757) 3	96-40	001 DS	N: TPC	C C. W	ILSON						
RECOMMENDED RE														
REMOVE APP	ROX 32 SQ.	FT. OF F	IBERGLA	SS H	IULL IN	ISULA [.]	TION, II	NSPECT	Γ, CLE	AN TO BA	ARE	METAL,		
PAINT AND P	RESERVE A	REA, IAV	V NSTM 6	31, R	EPLAC	CE WIT	H LIKE	NEW F	IBER(GLASS IN	SUL	ATION.		
CSMP SUMMARY: HULL	INSULATION	DAMAG	ED											
ROOT / CAUSE AMPLIFICATION: I								EST: MRC110	2/1	STEP: 1,2,	3,4 8	. 5		
PART N	0.		NOMEN	CLAT	URE	RE QTY NSN					COST			
1														
2														
3														
4										-				
5														
6		T =												
FIRST CONTACT		RATE	SEC	COND	CONTACT		RATE PHONE							
ASSESSOR / ACT / TECH ID# T							TD	TL		LOGISTICIA	N	TSP		

	- '		. • .		OOL	SSM	⊏!Ч! <u>/</u> _		Are	<u>a.</u>			
ITEM NUMBER:									SHIP USS MONTEREY CG-				
SYSTEM: HULL STRUCTURES		ESWBS: 11011			00	APL: X	SYSTE	TEM ITEM			N: N/L		
EQUIPMENT NAME: INSULATION	IDENT/S N/A	IDENT/SERIAL:			LOCATION: 4-58-0-Q				K CENTER:	JS	N:		
EQUIPMENT STATUS		PROBLEM STATUS					ATEGORY	RY			EOC		
UNSAT - UNSATISFACTORY TEST NOT ATTEMPTED	 A - AWAITIN T - AWAITIN S - SHIPS F 	C – CORRECTED 3 A - AWAITING PARTS T - AWAITING TECH ASSIST* S - SHIPS FORCE **UNCORRECTED PROBLEMS		1. S – PERSONNEL SAFETY 2. Z – EQUIPMENT SAFETY 3. H – HARDWARE				4. D – DOWN 3 5. L – LIMITED			.6		
TYPE AVAILABILITY WHEN TO BE ACCOR		STAT			C	AUSE			ASON				
1. DEPOT 4 1. IMMEDIATELY 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL 1. IMMEDIATELY 2. PRIOR TO NEXT UNDE 3. PRIOR TO NEXT DEPLO AVAILABILITY 3	ERWAY 2 OYMENT 3	1. OPERATION 2. NON-OPERA 3. REDUCED CO 0. NOT APPLICO	2. MAN 3. LAC 4. COM 5. INAL 6. INAL 7. NOR 0. NOT	LACK OF KNOWLEDGE OR SKILL COMMUNICATION PROBLEMS INADEQUATE INSTRUCTION/PROCEDURE INADEQUATE DESIGN				MAL TRAINING INA EQUATE SCHOOL OF FACILITIES/C AUTHORIZED FO	ON THIS ADEQUAT PRACTI APABILIT SAPABILIT OCUME	IN THIS EQUIPMENT EQUATE THIS EQUIPMENT RACTICAL TRAINING PABILITIES FOR ACCOMPLISHMENT AVAILABILITY WORK LIST CUMENTATION			
MAN HRS EXPENDED MAN H 30	RS REMAINI	ING	COMI	PLETED A	CTION T	AKEN		S/F MA	ANHOURS	PRIO	ORITY		
SAFETY HAZARD 1. SERIOUS – CORRECT AS SOON AS POSSIBLE 2. SERIOUS – SUSPENSION OF EQUIPMENT/SYSTEM. 3. SERIOUS – WAIVER OF EQUIPMENT/SYSTEM 4. SAFETY ITEM – MINOR 5. COMBUSTIBILE MATERIAL	/SPACE REQUIRE	0	MAII MAII A. CAN MAII	NTENANCE AC NTENANCE AC ICELLED – DEI NTENANCE AC	CTION COMP CTION COMP FERRAL WIL CTION COMP	PLETED: PARTS PLETED: NO PA L BE REMOVEI PLETED: 3-M C	S DRAWN FROM S NOT DRAWN F RTS REQUIRED D FROM CSMP APABILITY UTIL KS/DESCRIPTIC	FROM SUPF) LIZED		2. ES:	NDATORY 2 SENTIAL SHLY DESIRABLE SIRABLE		
DISCREPANCY DESCRIPTION: AS per SEMAT II Inspection: at: 4-58 - 0-Q: DOME EQUIP. ROOM (Block 35) DK - FR - P/S - TY COMPT. NAME OR AREA PORT SIDE, INSULATION DAMAGED, FROM FRAME 58 TO FRAME 76, MOSITURE READINGS AVERAGED 4.5, AREA FROM DECK TO THE SECOND STRINGER.													
VIDEO CLIP NO: ST	TILL PIX	NOS:											
POC: SPORT CODE 220 POC	A. DAVIS	S (757) 3	96-40	01 DSN	I: TPO	C C. WI	LSON						
RECOMMENDED REPAIRS:	- 05 515	.==0	00.11		A -		00505	01.54	N TO D				
REMOVE APPROX 54 SQ. F PAINT AND PRESERVE AR											·		
PAINT AND PRESERVE AR	EA, IAVV	NOTINIO	31, K	EPLAC	E VVIII	H LINE	NEW FIE	BERG	LASS IN	SULA	ATION.		
CSMP SUMMARY:		. n											
HULL INSULATION DAMAGED ROOT / CAUSE AMPLIFICATION: I TEST: STE									STEP: 1,2 ,	3,4 &	. 5		
PART NO.	PART NO. NOMENCLATURE QTY NSN							2/1			COST		
1													
2													
3													
5													
6				+						\rightarrow			
FIRST CONTACT								ATE PHONE					
ASSESSOR / ACT / TECH ID# SUPSHIP PORTSMOUTH B. MI 06/25/01	CHAEL, I	R. ABRU	JZZES	SE, MSC		ГD	TL		LOGISTICIA	N	TSP		

ITEM NUMBER:	_ 220 U3L OI	4L1] (J11100			A001	_001	/!-!\	SHI	P USS MON		REY CG-61	
CYCOTON IIIII I	11	ric A1	00	4.704	V CVC								
SYSTEM: HULL STRUCTURES EQUIPMENT NAME:			S ESWBS: 11011 IDENT/SERIAL:			EIC: A100 APL: X SYST				NORK CENTER:		IN: N/L Sn:	
INSULATION		N/A	N/A			Q							
EQUIPMENT	STATUS	PROE	PROBLEM STATUS					CATEG	ORY		•	EOC	
2				2							2	.6	
SAT - SATISFA UNSAT - UNSATIS		1. C – CORI 2. A - AWAI	RECTED TING PARTS	3	1. \$	S – PERSO	NNEL SAFE	ETY		4. D – DOWN	3	.0	
3. TNA - TEST NO 4. TNC - TEST NO		TING TECH ASS	SIST*			MENT SAFE	ETY		5. L – LIMITED				
	ENT NOT ONBOARD WHEN TO BE ACC	*UNCORF	RECTED PROBL		3. 1	3. H – HARDWARE CAUSE DEFERRAL REA							
TIPE AVAILABILITY	WHEN TO BE ACC	DWFLISHED	SIAI	US		,	CAUSE			DEFERR	AL RE	ASUN	
1. DEPOT 4 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	IMA 2. PRIOR TO NEXT UNDERWAY 2. NON-OPERA TECH ASSIST 3. PRIOR TO NEXT DEPLOYMENT 3. REDUCED C SHIP'S FORCE 4. DURING POST DEPLOYMENT 0. NOT APPLIC				2. MANUFACTURER/INSTALLATION DEFECTS 3. LACK OF KNOWLEDGE OR SKILL 4. COMMUNICATION PROBLEMS 5. INADEQUATE INSTRUCTION/PROCEDURE 6. INADEQUATE DESIGN 7. NORMAL WEAR AND TEAR 0. NOT APPLICABLE 1. STORE OF SIF C 9. LACK OF T 1. STORE OF SIF C 1.						MAL TRAINING ON THIS EQUIPMENT L TRAINING INADEQUATE THIS EQUIPMENT UATE SCHOOL PRACTICAL TRAINING F FACILITIES/CAPABILITIES THORIZED FOR SIF ACCOMPLISHMENT OVERHAUL OR AVAILABILITY WORK LIST F TECHNICAL DOCUMENTATION OR NOT APPLICABLE		
MAN HRS EXPENDE	$\begin{array}{c c} \text{ED} & \text{MAN} \\ 30 & \end{array}$	HRS REMAI	NING	COM	PLETED A	ACTION 1	TAKEN		S/:	F MANHOURS	PRIC	ORITY	
I SAFETY HAZARD	30									0			
SERIOUS – CORRECT A	AS SOON AS POSSIBLE		0	2. MA	INTENANCE A	ACTION COM	PLETED: PAR	RTS NOT DE	RAWN FROM		1. MA	ANDATORY 2	
SERIOUS – WAIVER OF	N OF EQUIPMENT/SYSTE EQUIPMENT/SYSTEM	M/SPACE REQUI	RED	4. CA	INTENANCE A	EFERRAL WI	LL BE REMO	VED FROM	CSMP		2. ES	SSENTIAL	
 SAFETY ITEM – MINOR COMBUSTIBILE MATER 	IAL				INTENANCE A							GHLY DESIRABLE ESIRABLE	
DISCREPANCY DESCRIPTION: AS per SEMAT II Inspection: at: 4-58 - 0- Q: DOME EQUIP. ROOM (Block 35) DK - FR - P/S - TY COMPT. NAME OR AREA STBD. SIDE, INSULATION DAMAGED, FROM FRAME 58 TO FRAME 76, MOISTURE READINGS AVERAGED 5.4, AREA FROM DECK TO THE SECOND STRINGER. VIDEO CLIP NO: STILL PIX NOS: , , , , , , , , , , , , , , , , , , ,													
CSMP SUMMARY: HULL	INSULATION	DAMAG	ED										
ROOT / CAUSE AMPLIFICATION: I								TEST: MRC1	102/1	STEP: 1,2,	3,4 8	k 5	
PART N	PART NO. NOMENCLAT				URE	QTY	NSN					COST	
1													
2													
3													
4													
5													
6													
FIRST CONTACT	FIRST CONTACT RATE SECOND CONTACT							RATE PHONE				<u> </u>	
ASSESSOR / ACT /	TECH ID#	IICHAF!	R ARRI	177F	SE MS		TD	Т	L	LOGISTICIA	N.	TSP	